

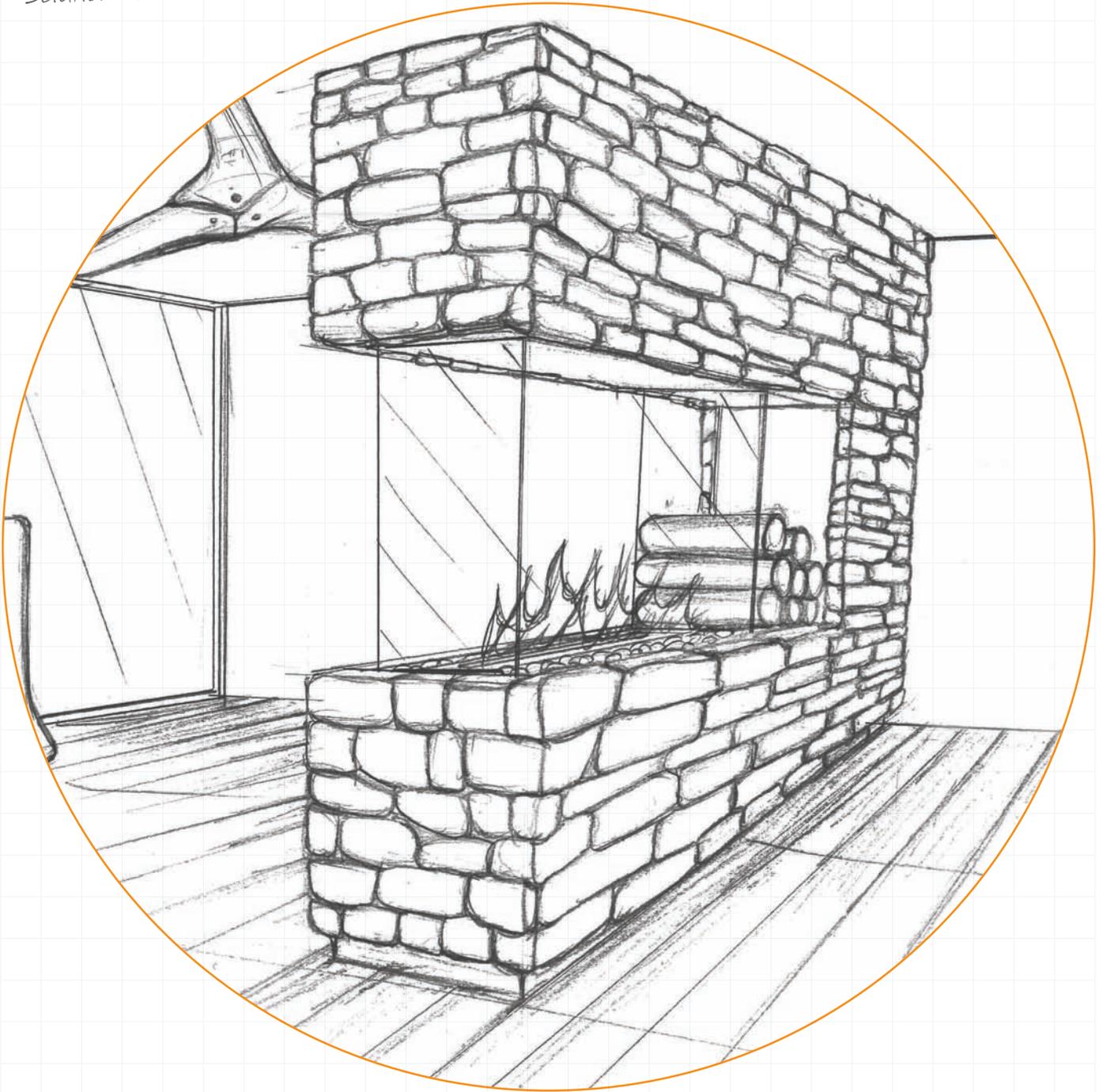
# FLEX FIREPLACE SERIES



ecosmart<sup>+</sup>  
Fire

Brief: Create a feature wall  
between two adjacent rooms.

Solution: Peninsula FLEX68.BXR



# WE HAVE YOUR FIRE DESIGN SOLUTION

## ULTIMATE DESIGN FLEXIBILITY

---

EcoSmart's Flex Series delivers 219 different fireplace models revolving around six flexible fireplace solutions, which can be configured to any architectural blueprint, interior design brief or homeowner's DIY plans.

Ranging from 455mm [18"] to 4,015mm [158"] in length, the iconic zero clearance models – Single Sided, Left Corner, Right Corner, Bay, Peninsula, Double Sided, Island and Bench – are ventless, free of smoke and soot, and fuelled by a renewable energy source.

# Flex fireplace series

## 8

STYLES

Revolving around six iconic fireplace solutions – Single Sided, Left Corner, Right Corner, Bay, Peninsula, Double Sided, Island and Bench – the 219 versatile models can be configured according to your bespoke build brief or interior design needs.

## 12

SIZES

Ranging from 455mm [18"] to 4,015mm [158"] in length, the iconic zero clearance models are ventless, free of smoke and soot, and fuelled by a renewable energy source.



SINGLE SIDED



LEFT CORNER



RIGHT CORNER



BAY



DOUBLE SIDED



PENINSULA



ISLAND



BENCH

FLEX18  
18in [455mm]



FLEX32  
32in [810mm]



FLEX42  
42in [1,065mm]



FLEX50  
50in [1,270mm]



FLEX60  
60in [1,525mm]



FLEX68  
68in [1,730mm]



FLEX78  
78in [1,985mm]



FLEX86  
86in [2,185mm]



FLEX104  
104in [2,645mm]



FLEX122  
122in [3,100mm]



FLEX140  
140in [3,560mm]



FLEX158  
158in [4,015mm]



**8 designer styles, 12 versatile sizes, 4 clever configurations and 219 flexible models - EcoSmart's Flex series now makes it easy to find and install the perfect fireplace.**

**4**

**CONFIGURATIONS**

To customise your Flex fireplace to your design brief or installation needs, simply choose how you fill the viewing area. Select from flame only, one side box (left or right) or two side boxes (one on either side).



Flame Only



Flame plus 1 Decorative Box on the Left



Flame plus 1 Decorative Box on the Right



Flame plus 2 Decorative Boxes Left & Right

**219**

**MODELS**

This is the biggest fireplace series released in EcoSmart's history, with each model setting the benchmark in design freedom and installation FLEXibility.



# Which flex are you?

## 18" - 78"

Single Sided

Left Corner

Right Corner

### FLEX18

FIREPLACE OPENING  
455mm [18in]



### FLEX32

FIREPLACE OPENING  
810mm [32in]



### FLEX42

FIREPLACE OPENING  
1,065mm [42in]



### FLEX50

FIREPLACE OPENING  
1,270mm [50in]



### FLEX60

FIREPLACE OPENING  
1,525mm [60in]



### FLEX68

FIREPLACE OPENING  
1,730mm [68in]



### FLEX78

FIREPLACE OPENING  
1,985mm [78in]



**Bay**

**Peninsula**  
(Can be used Left & Right)

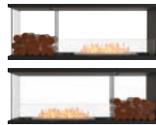
**Double Sided**



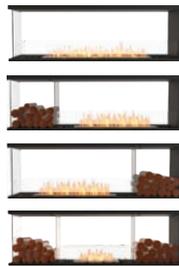
*rotate all*



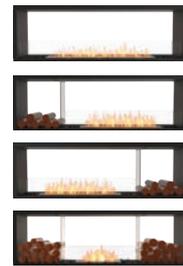
*rotate*  
↘



*rotate*  
↘

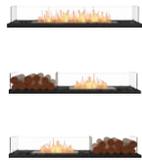


*rotate*  
↘



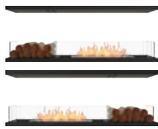
Island

Bench



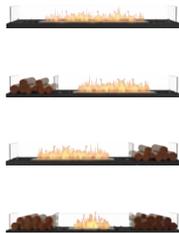
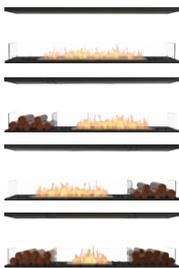
rotate  
↙

rotate  
↙



rotate  
↙

rotate  
↙



rotate  
↙

rotate  
↙



# 86" - 158"

Single Sided

Left Corner

Right Corner

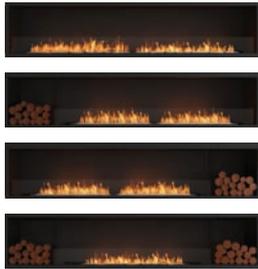
## FLEX86

FIREPLACE OPENING  
2185mm [86in]



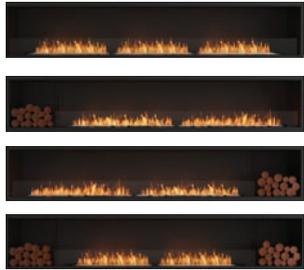
## FLEX104

FIREPLACE OPENING  
2,645mm [104in]



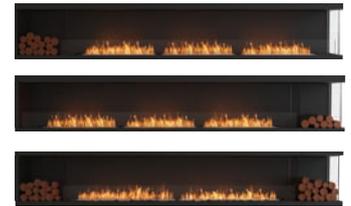
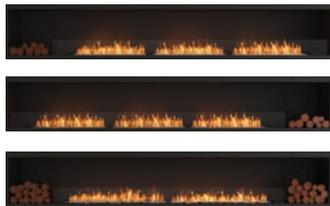
## FLEX122

FIREPLACE OPENING  
3,100mm [122in]



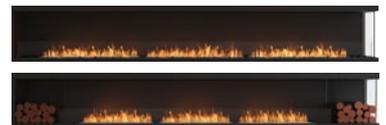
## FLEX140

FIREPLACE OPENING  
3,560mm [140in]



## FLEX158

FIREPLACE OPENING  
4,015mm [158in]



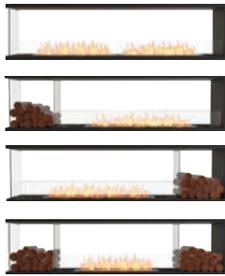
**Bay**

**Peninsula**  
(Can be used Left & Right)

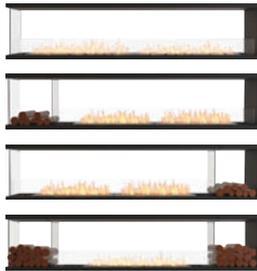
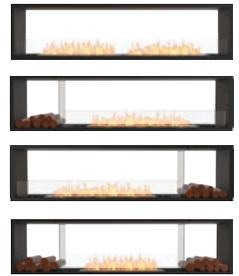
**Double Sided**



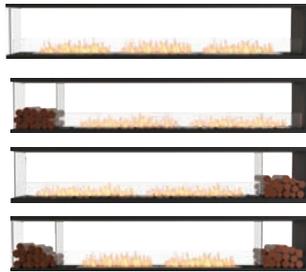
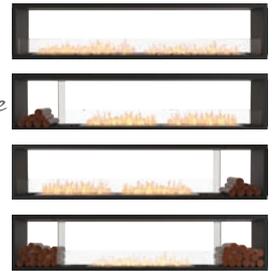
*rotate all*



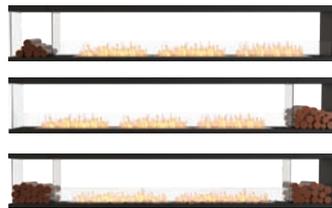
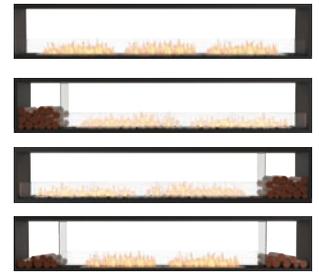
*rotate*  
↙



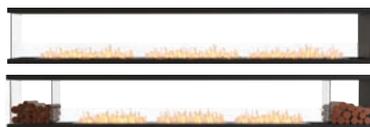
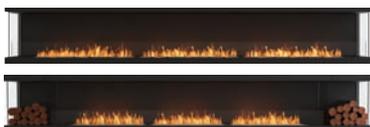
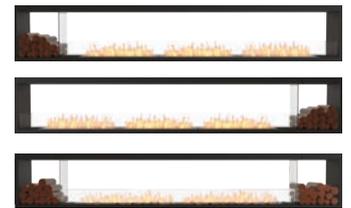
*rotate*  
↙



*rotate*  
↙

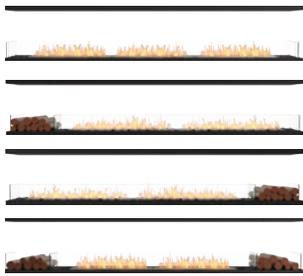
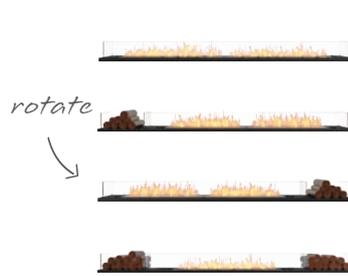
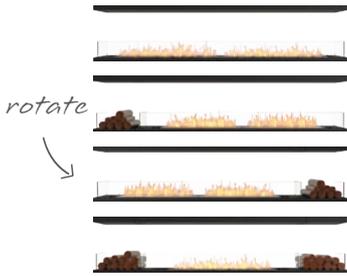
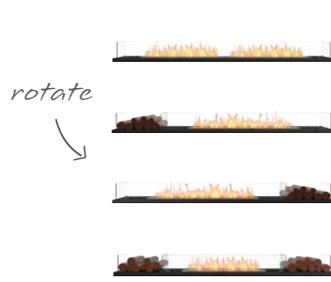
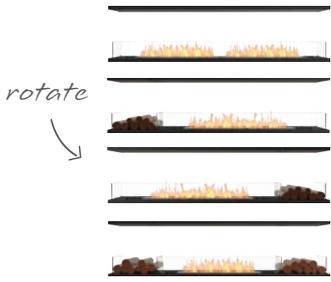


*rotate*  
↙



Island

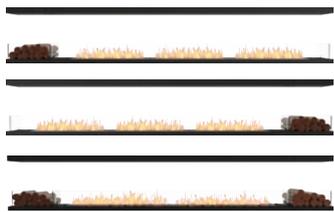
Bench



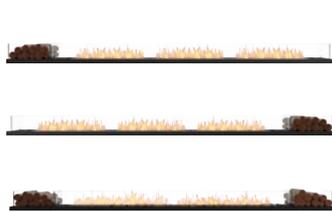
rotate  
↙



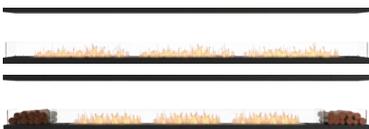
rotate  
↙



rotate  
↙



rotate  
↙



# Flex fireplace features

Whatever model you choose, your Flex fireplace will feature self-contained, flueless construction, which means all the fuel is safely housed within the burner. This makes it easy for builders, contractors or cabinetmakers to install and for you to enjoy.

The combination of rigorous testing, independent certification and leading fireplace safety features is why EcoSmart Fire gives you priceless peace of mind.



## ISO Certified

ISO Accredited manufacturing facility that conforms with ISO 9001:2008.

## Forefront of fireplace technology

Backed by 15 years of research and development, and third-party certification, each model in the Flex series features world-class safety and fuel ignition technologies.

## Global Compliance

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

## Clean burning

All the fuel is housed within Flex's self-contained burner so you don't have to run a gas line or electric wires through your walls. And because e-NRG Bioethanol is clean burning, you don't need a flue or a chimney.

### Quality investment piece

Enduring designs, superior materials and renewable biofuel combine to create a luxurious product that adds value to residential and commercial spaces.

### Decorative steel log sets

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

### Toughened safety screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

### Decorative side box

Customise your fireplace design with a decorative box placed on one or more sides, and fill with your chosen non-combustible accessory.



### Luxurious finish

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and decorative black glass charcoal.

### Zero clearance

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

### Built to last a lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

### Quick and easy installation

Requiring virtually no assembly, Flex Fireplaces are designed to be placed into the desired location, safely secured into position, and operated immediately.

# Flex fireplace specifications

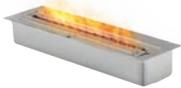
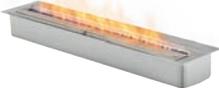
## 18" - 78"

		
<b>INCLUDED BURNERS*</b>	<b>AB3 x 1</b>	<b>XL500 x 1</b>
<b>Fuel Capacity</b>	2.5 L [0.7 Gals] x 1	5 L [1.3 Gals] x 1
<b>Heats on Average</b> (when used indoors)	Over 20m <sup>2</sup> [215ft <sup>2</sup> ]	Over 40m <sup>2</sup> [430.6ft <sup>2</sup> ]
<b>Approx. Burn Time</b>	8 - 11 hours	10 - 13 hours
<b>Minimum Room Size</b> (per fireplace)	40m <sup>3</sup> [1413ft <sup>3</sup> ]	80m <sup>3</sup> [2825ft <sup>3</sup> ]
<b>Included Accessories</b> Operational accessories designed for safe and ergonomic fire ignition and extinguishing.		

### FLEX FIREPLACES#

<b>FLEX18</b> Minimum Wall Length 635mm [25in]	18SS / 18LC / 18RC / 18BY / 18PN / 18DB / 18IL / 18BN	
<b>FLEX32</b> Minimum Wall Length 1,015 mm [40in]		32SS / 32LC / 32RC / 32BY / 32PN / 32DB / 32IL / 32BN
<b>FLEX42</b> Minimum Wall Length 1,270mm [50in]		
<b>FLEX50</b> Minimum Wall Length 1,475mm [58in]		50SS.BXL / 50SS.BXR / 50LC.BXL / 50LC.BXR / 50RC.BXL / 50RC.BXR / 50BY.BXL / 50BY.BXR / 50PN.BXL / 50PN.BXR / 50DB.BX1 / 50IL.BX1 / 50BN.BX1
<b>FLEX60</b> Minimum Wall Length 1,730mm [68in]		
<b>FLEX68</b> Minimum Wall Length 1,930mm [76in]		68SS.BX2 / 68LC.BX2 / 68RC.BX2 / 68BY.BX2 / 68PN.BX2 / 68DB.BX2 / 68IL.BX2 / 68BN.BX2
<b>FLEX78</b> Minimum Wall Length 2,190mm [86in]		

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.  
# These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

		
<b>XL700 x 1</b>	<b>XL900 x 1</b>	<b>XL1200 x 1</b>
7 L [1.8 Gals] x 1	9 Litres [2.4 Gallons] x 1	10 L [2.6 Gals] x 1
Over 50m <sup>2</sup> [538ft <sup>2</sup> ]	Over 60m <sup>2</sup> [645ft <sup>2</sup> ]	Over 65m <sup>2</sup> [700ft <sup>2</sup> ]
9 - 12 hours	8 - 13 hours	9 - 14 hours
90m <sup>3</sup> [3178ft <sup>3</sup> ]	110m <sup>3</sup> [3884ft <sup>3</sup> ]	115m <sup>3</sup> [4061ft <sup>3</sup> ]



Jerry Can



Lighting Rod + Lighter



Operations Manual



Baffles

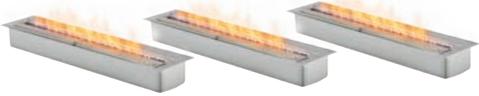


Black glass charcoal

42SS / 42LC / 42RC / 42BY / 42PN / 42DB / 42IL / 42BN		
	50SS / 50LC / 50RC / 50BY / 50PN / 50DB / 50IL / 50BN	
60SS.BXL / 60SS.BXR / 60LC.BXL / 60LC.BXR / 60RC.BXL / 60RC.BXR / 60BY.BXL / 60BY.BXR / 60PN.BXL / 60PN.BXR / 60DB.BX1 / 60IL.BX1 / 60BN.BX1		
	68SS.BXL / 68SS.BXR / 68LC.BXL / 68LC.BXR / 68RC.BXL / 68RC.BXR / 68BY.BXL / 68BY.BXR / 68PN.BXL / 68PN.BXR / 68DB.BX1 / 68IL.BX1 / 68BN.BX1	68SS / 68LC / 68RC / 68BY / 68PN / 68DB / 68IL / 68BN
78SS.BX2 / 78LC.BX2 / 78RC.BX2 / 78BY.BX2 / 78PN.BX2 / 78DB.BX2 / 78IL.BX2 / 78BN.BX2		

# Flex fireplace specifications

## 86" - 158"

		
<b>INCLUDED BURNERS*</b>	<b>XL900 x 2</b>	<b>XL900 x 3</b>
<b>Fuel Capacity</b>	9 Litres [2.4 Gallons] x 2	9 Litres [2.4 Gallons] x 3
<b>Heats on Average (when used indoors)</b>	Over 120m <sup>2</sup> [1290ft <sup>2</sup> ]	Over 180m <sup>2</sup> [1935ft <sup>2</sup> ]
<b>Approx. Burn Time</b>	8 - 13 hours	8 - 13 hours
<b>Minimum Room Size (per fireplace)</b>	220m <sup>3</sup> [7769ft <sup>3</sup> ]	330m <sup>3</sup> [11652ft <sup>3</sup> ]
<b>Included Accessories</b> Operational accessories designed for safe and ergonomic fire ignition and extinguishing.		
	Jerry Can	Lighting Rod + Lighter
		Operations Manual
		Baffles
		Black glass charcoal

### FLEX FIREPLACES#

<b>FLEX86</b> Minimum Wall Length 2,395mm [94in]	86SS / 86LC / 86RC / 86BY / 86PN / 86DB / 86IL / 86BN	
<b>FLEX104</b> Minimum Wall Length 2,855mm [112in]	104SS.BXL / 104SS.BXR / 104LC.BXL / 104LC.BXR / 104RC.BXL / 104RC.BXR / 104BY.BXL / 104BY.BXR / 104PN.BXL / 104PN.BXR / 104DB.BX1 / 104IL.BX1 / 104BN.BX1	
<b>FLEX122</b> Minimum Wall Length 3,315mm [131in]	122SS.BX2 / 122LC.BX2 / 122RC.BX2 / 122BY.BX2 / 122PN.BX2 / 122DB.BX2 / 122IL.BX2 / 122BN.BX2	122SS / 122LC / 122RC / 122BY / 122PN / 122DB / 122IL / 122BN
<b>FLEX140</b> Minimum Wall Length 3,775mm [149in]		140SS.BXL / 140SS.BXR / 140LC.BXL / 140LC.BXR / 140RC.BXL / 140RC.BXR / 140BY.BXL / 140BY.BXR / 140PN.BXL / 140PN.BXR / 140DB.BX1 / 140IL.BX1 / 140BN.BX1
<b>FLEX158</b> Minimum Wall Length 4,235mm [167in]		158SS.BX2 / 158LC.BX2 / 158RC.BX2 / 158BY.BX2 / 158PN.BX2 / 158DB.BX2 / 158IL.BX2 / 158BN.BX2

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

# These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

		
<b>XL1200 x 1</b>	<b>XL1200 x 2</b>	<b>XL1200 x 3</b>
10 L [2.6 Gals] x 1	10 L [2.6 Gals] x 2	10 L [2.6 Gals] x 3
Over 65m <sup>2</sup> [700ft <sup>2</sup> ]	Over 130m <sup>2</sup> [1400ft <sup>2</sup> ]	Over 195m <sup>2</sup> [2100ft <sup>2</sup> ]
9 - 14 hours	9 - 14 hours	9 - 14 hours
115m <sup>3</sup> [4061ft <sup>3</sup> ]	230m <sup>3</sup> [8122ft <sup>3</sup> ]	345m <sup>3</sup> [12183ft <sup>3</sup> ]



Jerry Can



Lighting Rod + Lighter



Operations Manual



Baffles



Glass Charcoal

86SS.BXL / 86SS.BXR / 86LC.BXL / 86LC.BXR / 86RC.BXL / 86RC.BXR / 86BY.BXL / 86BY.BXR / 86PN.BXL / 86PN.BXR / 86DB.BX1 / 86IL.BX1 / 86BN.BX1		
104SS.BX2 / 104LC.BX2 / 104RC.BX2 / 104BY.BX2 / 104PN.BX2 / 104DB.BX2 / 104IL.BX2 / 104BN.BX2	104SS / 104LC / 104RC / 104BY / 104PN / 104DB / 104IL / 104BN	
	122SS.BXL / 122SS.BXR / 122LC.BXL / 122LC.BXR / 122RC.BXL / 122RC.BXR / 122BY.BXL / 122BY.BXR / 122PN.BXL / 122PN.BXR / 122DB.BX1 / 122IL.BX1 / 122BN.BX1	
	140SS.BX2 / 140LC.BX2 / 140RC.BX2 / 140BY.BX2 / 140PN.BX2 / 140DB.BX2 / 140IL.BX2 / 140BN.BX2	
		158SS / 158LC / 158RC / 158BY / 158PN / 158DB / 158IL / 158BN

How to choose

# YOUR FLEX FIREPLACE





# 1. Select fireplace style.

## Single Room



### Single Sided

Features one open side - view the flame from the front.



### Left Corner

Features two open sides - view the flame from the front and from the left corner.



### Right Corner

Features two open sides - view the flame from the front and from the right corner.



### Bay

Features three open sides - view the flame from the front and both left and right sides.

Choosing your Flex fireplace style is simple: a fireplace for a single room application, or a model that will work as a room divider and service multiple spaces.

## Room Divider



### Double Sided

Features two open sides - view the flame from the front and the back.



### Peninsula (install left or right)

Features three open sides - view the flame from the front, back and open side.



### Island *New!*

Features four open sides - view the flame from the front, back, left and right sides.



### Bench *New!*

Features all open sides - view the flame from the top, front, back, left and right sides.

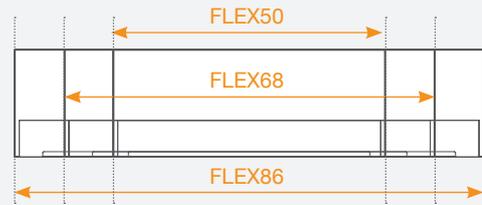
# 2. Select size of viewing area.

To select the correct size for your Flex fireplace, consider the total dimensions of your wall, the viewing area of your appliance once installed, and the room size to ensure you have enough ventilation available.



An example of selecting the ideal viewing area based on a 2,500mm [98in] wall.

Wall Length 2,500mm [98in]



## Viewing area sizes

455mm 18in	810mm 32in	1,065mm 42in	1,270mm 50in	1,525mm 60in	1,730mm 68in	1,985mm 78in	2,185mm 86in	2,645mm 104in	3,100mm 122in	3,560mm 140in	4,015mm 158in
<b>FLEX18</b>	<b>FLEX32</b>	<b>FLEX42</b>	<b>FLEX50</b>	<b>FLEX60</b>	<b>FLEX68</b>	<b>FLEX78</b>	<b>FLEX86</b>	<b>FLEX104</b>	<b>FLEX122</b>	<b>FLEX140</b>	<b>FLEX158</b>

## Minimum room size

	40m <sup>3</sup> 1413f <sup>3</sup>	80m <sup>3</sup> 2825f <sup>3</sup>	90m <sup>3</sup> 3178f <sup>3</sup>	110m <sup>3</sup> 3884f <sup>3</sup>	115m <sup>3</sup> 4061f <sup>3</sup>	220m <sup>3</sup> 7768f <sup>3</sup>	230m <sup>3</sup> 8122f <sup>3</sup>	330m <sup>3</sup> 11652f <sup>3</sup>	345m <sup>3</sup> 12183f <sup>3</sup>
Without Side Box	<b>FLEX18</b>	<b>FLEX32</b>	<b>FLEX42</b> <b>FLEX60</b>	<b>FLEX50</b>	<b>FLEX68</b>	<b>FLEX86</b>	<b>FLEX104</b>	<b>FLEX122</b>	<b>FLEX158</b>
With 1 Side Box		<b>FLEX50.BX</b>		<b>FLEX68.BX</b>		<b>FLEX104.BX</b> <b>FLEX122.BX</b>		<b>FLEX140.BX</b>	
With 2 Side Boxes		<b>FLEX68.BX2</b>	<b>FLEX78.BX2</b>	<b>FLEX86.BX2</b>	<b>FLEX104.BX2</b>		<b>FLEX122.BX2</b> <b>FLEX140.BX2</b>	<b>FLEX158.BX2</b>	

# 3. Select your configuration.

Now it's time to decide how you want the viewing area to be configured. On the poster foldout you'll see what options are available in the size and style you have selected.



←  
*Flame only*



←  
*Plus 1  
Decorative Box  
on the Left*

MODEL NAMES END WITH .BXL



←  
*Plus 1  
Decorative Box  
on the Right*

MODEL NAMES END WITH .BXR

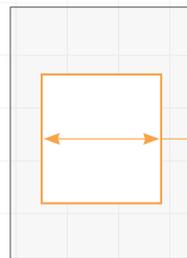


←  
*Plus 2  
Decorative  
Boxes Left &  
Right*

MODEL NAMES END WITH .BX2

# Flex18

Minimum Wall Length\* 635mm [25in]



**SINGLE SIDED**



18SS

**LEFT CORNER**



18LC

**RIGHT CORNER**



18RC

**BAY**



18BY

**PENINSULA**



18PN

**DOUBLE SIDED**



18DB

**ISLAND**



18BN

**BENCH**



18LC

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

# Flex32

Minimum Wall Length\* 1,015 mm [40in]



## SINGLE SIDED



32SS

## LEFT CORNER



32LC

## RIGHT CORNER



32RC

## BAY



32BY

## PENINSULA



32PN

## DOUBLE SIDED



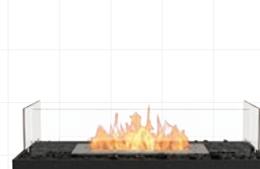
32DB

## ISLAND



32IL

## BENCH



32BN

NOTE: Refer to Installation & Clearance manual for specific clearances per style.

\* Minimum Wall Length not applicable for Island and Bench models.

# Flex42

Minimum Wall Length\* 1,270mm [50in]



**SINGLE SIDED**



42SS

**LEFT CORNER**



42LC

**RIGHT CORNER**



42RC

**BAY**



42BY

**PENINSULA**



42PN

**DOUBLE SIDED**



42DB

**ISLAND**



42IL

**BENCH**



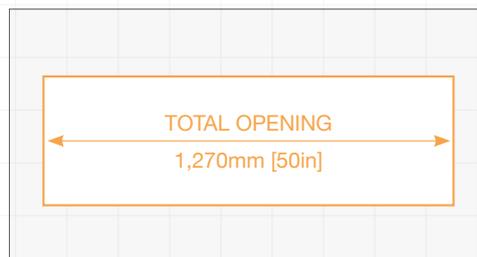
42BN

NOTE: Refer to Installation & Clearance manual for specific clearances per style.

\* Minimum Wall Length not applicable for Island and Bench models.

# Flex50

Minimum Wall Length\* 1,475mm [58in]



## SINGLE SIDED



50SS

## LEFT CORNER



50LC

## RIGHT CORNER



50RC

## BAY



50BY



50SS.BXL



50LC.BXL



50RC.BXL



50BY.BXL



50SS.BXR



50LC.BXR



50RC.BXR



50BY.BXR

## PENINSULA



50PN

## DOUBLE SIDED



50DB

## ISLAND



50IL

## BENCH



50BN



50PN.BXL



50DB.BX1



50IL.BX1



50BN.BX1



50PN.BXR



50DB.BX1



50IL.BX1



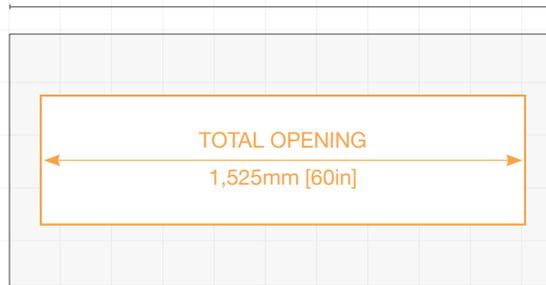
50BN.BX1

NOTE: Refer to Installation & Clearance manual for specific clearances per style.

\* Minimum Wall Length not applicable for Island and Bench models.

# Flex60

Minimum Wall Length\* 1,730mm [68in]



## SINGLE SIDED



60SS.BXL



60SS.BXR

## LEFT CORNER



60LC.BXL



60LC.BXR

## RIGHT CORNER



60RC.BXL



60RC.BXR

## BAY



60BY.BXL



60BY.BXR

## PENINSULA



60PN.BXL



60PN.BXR

## DOUBLE SIDED



60DB.BX1



60DB.BX1

## ISLAND



60IL.BX1



60IL.BX1

## BENCH



60BN.BX1



60BN.BX1

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

# Flex68

Minimum Wall Length\* 1,935mm [76in]



## SINGLE SIDED



68SS



68SS.BXL



68SS.BXR



68SS.BX2

## LEFT CORNER



68LC



68LC.BXL



68LC.BXR



68LC.BX2

## RIGHT CORNER



68RC



68RC.BXL



68RC.BXR



68RC.BX2

## BAY



68BY



68BY.BXL



68BY.BXR



68BY.BX2

## PENINSULA



68PN



68PN.BXL



68PN.BXR



68PN.BX2

## DOUBLE SIDED



68DB



68DB.BX1



68DB.BX1



68DB.BX2

## ISLAND



68IL



68IL.BX1



68IL.BX1



68IL.BX2

## BENCH



68BN



68BN.BX1



68BN.BX1



68BN.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.

\* Minimum Wall Length not applicable for Island and Bench models.

# Flex78

Minimum Wall Length\* 2,190mm [86in]



## SINGLE SIDED



78SS.BX2

## LEFT CORNER



78LC.BX2

## RIGHT CORNER



78RC.BX2

## BAY



78BY.BX2

## PENINSULA



78PN.BX2

## DOUBLE SIDED



78DB.BX2

## ISLAND



78IL.BX2

## BENCH

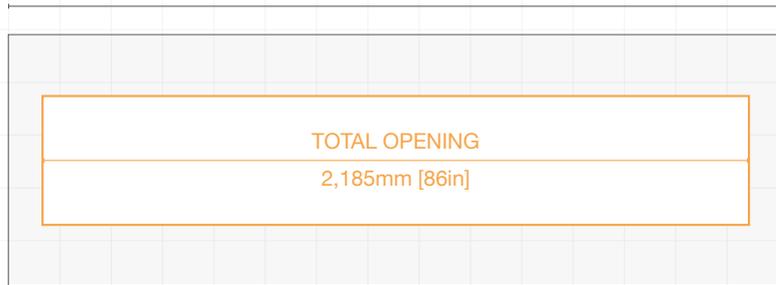


78BN.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

# Flex86

Minimum Wall Length\* 2,395mm [94in]



## SINGLE SIDED



86SS



86SS.BXL



86SS.BXR



86SS.BX2

## LEFT CORNER



86LC



86LC.BXL



86LC.BXR



86LC.BX2

## RIGHT CORNER



86RC



86RC.BXL



86RC.BXR



86RC.BX2

## BAY



86BY



86BY.BXL



86BY.BXR



86BY.BX2

## PENINSULA



86PN



86PN.BXL



86PN.BXR



86PN.BX2

## DOUBLE SIDED



86DB



86DB.BX1



86DB.BX1



86DB.BX2

## ISLAND



86IL



86IL.BX1



86IL.BX1



86IL.BX2

## BENCH



86BN



86BN.BX1



86BN.BX1



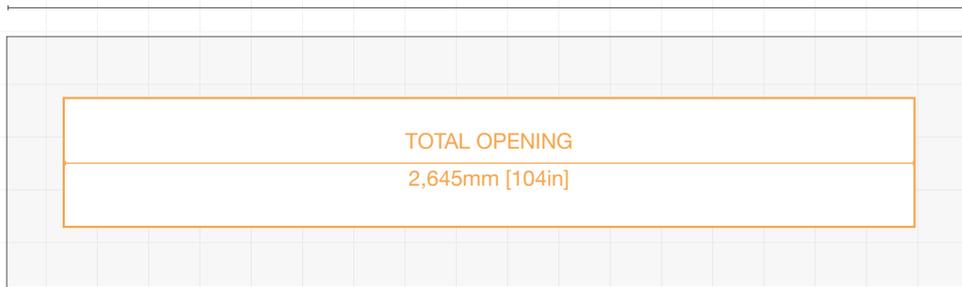
86BN.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.

\* Minimum Wall Length not applicable for Island and Bench models.

# Flex104

Minimum Wall Length\* 2,855mm [112in]



## SINGLE SIDED



104SS



104SS.BXL



104SS.BXR



104SS.BX2

## LEFT CORNER



104LC



104LC.BXL



104LC.BXR



104LC.BX2

## RIGHT CORNER



104RC



104RC.BXL



104RC.BXR



104RC.BX2

## BAY



104BY



104BY.BXL



104BY.BXR



104BY.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

**PENINSULA**



104PN



104PN.BXL



104PN.BXR



104RC.BX2

**ISLAND**



104IL



104IL.BX1



104IL.BX1



104IL.BX2

**DOUBLE SIDED**



104DB



104DB.BX1



104DB.BX1



104DB.BX2

**BENCH**



104BN



104BN.BX1



104BN.BX1

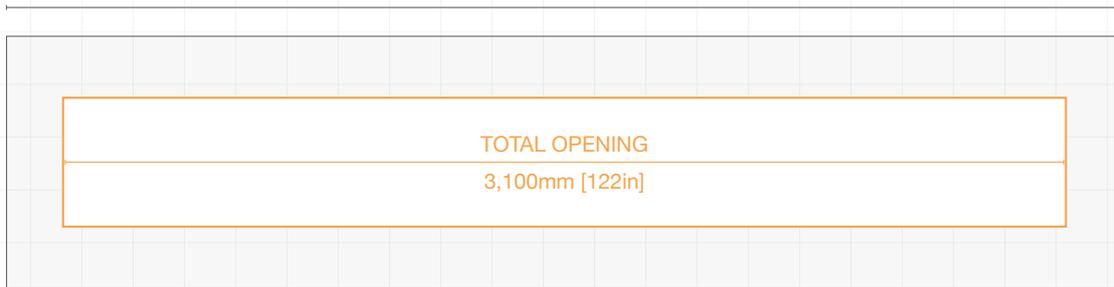


104BN.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

# Flex122

Minimum Wall Length\* 3,315mm [131in]



## SINGLE SIDED



122SS



122SS.BXL



122SS.BXR



122SS.BX2

## LEFT CORNER



122LC



122LC.BXL



122LC.BXR



122LC.BX2

## RIGHT CORNER



122RC



122RC.BXL



122RC.BXR



122RC.BX2

## BAY



122BY



122BY.BXL



122BY.BXR



122BY.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

**PENINSULA**



122PN



122PN.BXL



122PN.BXR



122PN.BX2

**ISLAND**



122IL



122IL.BX1

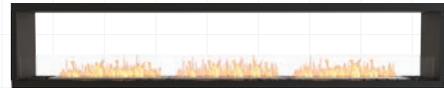


122IL.BX1

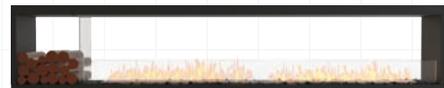


122IL.BX2

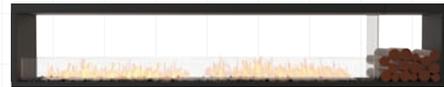
**DOUBLE SIDED**



122DB



122DB.BX1



122DB.BX1



122DB.BX2

**BENCH**



122BN



122BN.BX1



122BN.BX1



122BN.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

# Flex140

Minimum Wall Length\* 3,775mm [149in]



## SINGLE SIDED



140SS.BXL



140SS.BXR



140SS.BX2

## LEFT CORNER



140LC.BXL



140LC.BXR



140LC.BX2

## RIGHT CORNER



140RC.BXL



140RC.BXR



140RC.BX2

## BAY



140BY.BXL



140BY.BXR



140BY.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

**PENINSULA**



140PN.BXL



140PN.BXR



140PN.BX2

**DOUBLE SIDED**



140DB.BX1



140DB.BX1



140DB.BX2

**ISLAND**



140IL.BX1



140IL.BX1



140IL.BX2

**BENCH**



140BN.BX1



140BN.BX1



140BN.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.  
\* Minimum Wall Length not applicable for Island and Bench models.

# Flex158

Minimum Wall Length 4,235mm [167in]

TOTAL OPENING

4,015mm [158in]

## SINGLE SIDED



158SS



158SS.BX2

## LEFT CORNER



158LC



158LC.BX2

## RIGHT CORNER



158RC



158RC.BX2

## BAY



158BY



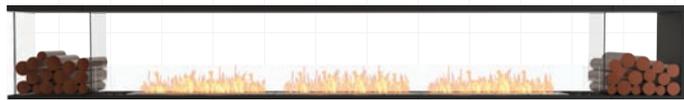
158BY.BX2

NOTE: Refer to Installation & Clearance manual for specific clearances per style.

**PENINSULA**



158PN

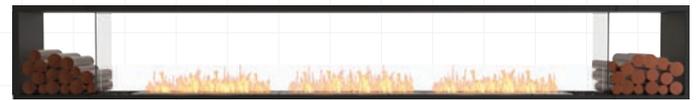


158PN.BX2

**DOUBLE SIDED**

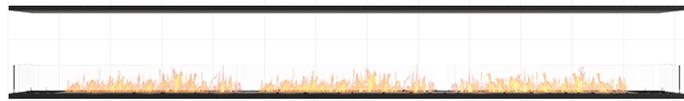


158DB



158DB.BX2

**ISLAND**

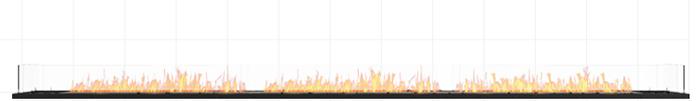


158DB



158DB.BX2

**BENCH**



158DB



158DB.BX2

Built-in

# FLEX MODEL SPECS





Built-in  
**FLEX  
SINGLE SIDED  
FIREPLACES**



Model: FLEX50SS

### Clean Burning

Fueled by clean burning e-NRG bioethanol

### Toughened Safety Screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

### Single Room Application

Single Sided fireplaces feature one open side - view the flame from the front.

### Global Compliance

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

### Decorative Side Box

When a decorative box is added, the panel between the standard fire and the decorative box is glass.

### Luxurious Finish

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

### Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

### Decorative Steel Log Sets

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*

### Zero Clearance

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

OPTIONAL ACCESSORIES



Decorative Steel Logs

# Single Sided Fireplaces

## FLEX18

Minimum Wall Length 635mm [25in]



18SS

## FLEX60

Minimum Wall Length 1,730mm [68in]



60SS.BXL

## FLEX86

Minimum Wall Length 2,395mm [94in]



86SS

## FLEX32

Minimum Wall Length 1,015 mm [40in]



32SS



60SS.BXR



86SS.BXL

## FLEX42

Minimum Wall Length 1,270mm [50in]



42SS

## FLEX68

Minimum Wall Length 1,935mm [76in]



68SS



86SS.BXR



86SS.BX2

## FLEX50

Minimum Wall Length 1,475mm [58in]



50SS



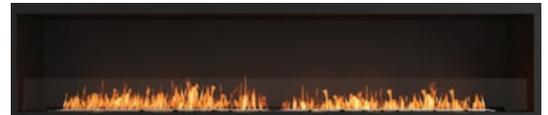
68SS.BXL



68SS.BXR

## FLEX104

Minimum Wall Length 2,855mm [112in]



104SS



104SS.BXL



50SS.BXL

## FLEX78

Minimum Wall Length 2,190mm [86in]



78SS.BX2



104SS.BXR



104SS.BX2



50SS.BXR

### FLEX122

Minimum Wall Length 3,315mm [131in]



122SS



122SS.BX2



122SS.BXL



122SS.BXR

### FLEX140

Minimum Wall Length 3,775mm [149in]



140SS.BXL



140SS.BXR



140SS.BX2

### FLEX158

Minimum Wall Length 4,235mm [167in]



158SS



158SS.BX2

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18SS

<b>Weight</b>	25.7kg [56.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	635mm [25in]

### FLEX32

ESF.1.FX.32SS

<b>Weight</b>	45.7kg [100.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,015mm [40in]

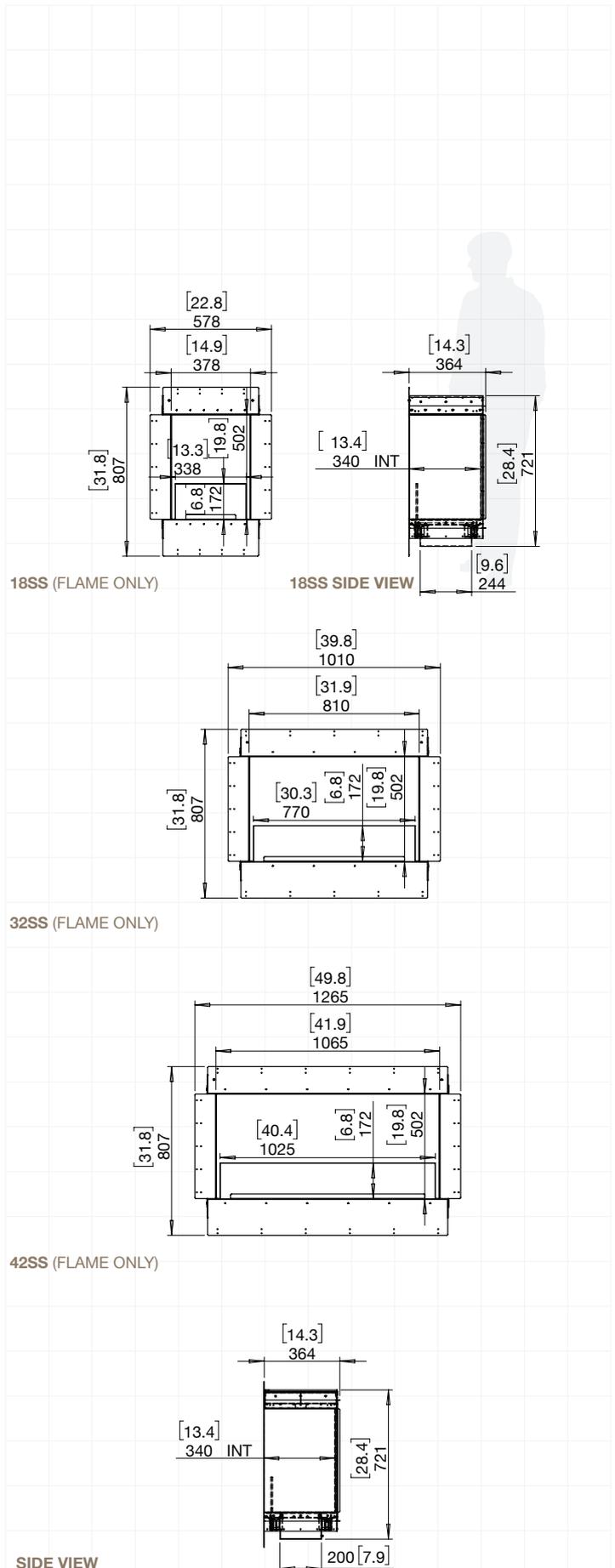
### FLEX42

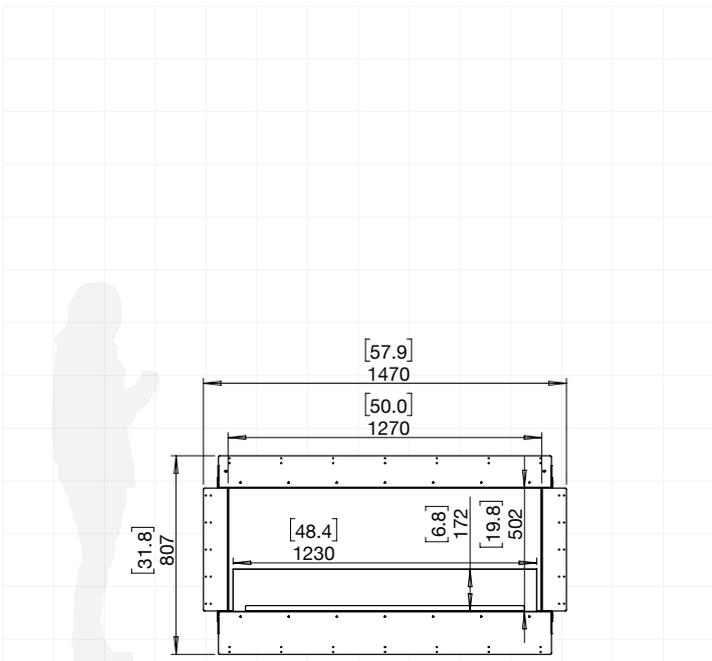
ESF.1.FX.42SS

<b>Weight</b>	60kg [131.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,270mm [50in]

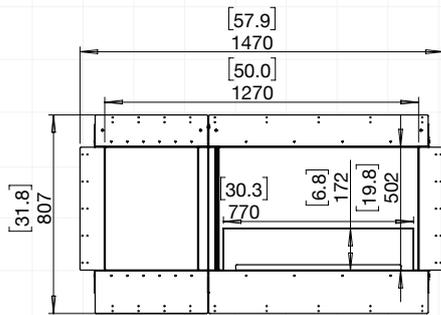
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

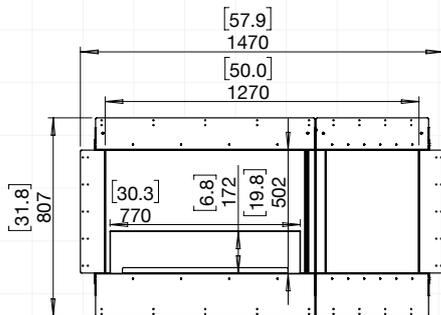




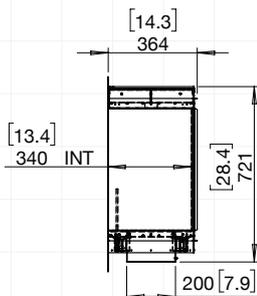
50SS (FLAME ONLY)



50SS.BXL (LEFT DECORATIVE BOX)



50SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX50

#### ESF.1.FX.50SS

<b>Weight</b>	71.4kg [157.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

#### ESF.1.FX.50SS.BXL

#### ESF.1.FX.50SS.BXR

<b>Weight</b>	69.9kg [153.8lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX60

ESF.1.FX.60SS.BXL  
ESF.1.FX.60SS.BXR

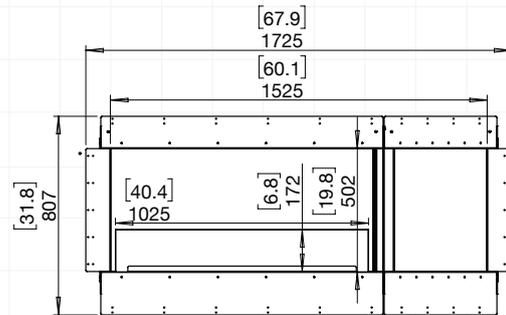
<b>Weight</b>	83.9kg [184.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,730mm [68in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

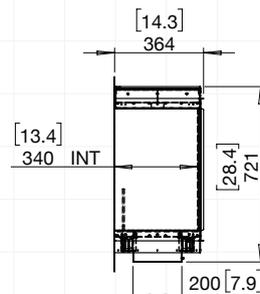
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



60SS.BXL (LEFT DECORATIVE BOX)



60SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX68

#### ESF.2.FX.68SS

<b>Weight</b>	97.1kg [213.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68SS.BX2

<b>Weight</b>	93.9kg [206.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

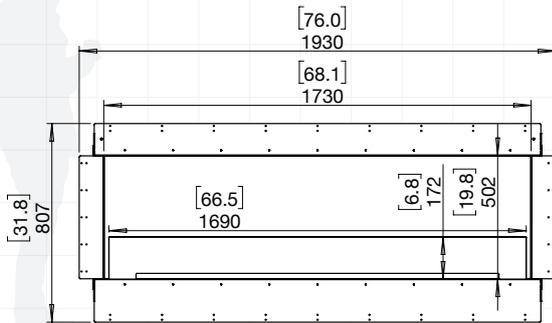
#### ESF.1.FX.68SS.BXL

#### ESF.1.FX.68SS.BXR

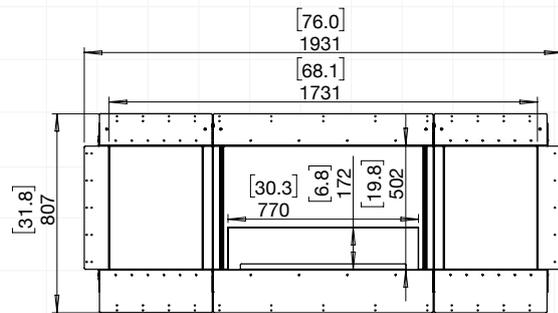
<b>Weight</b>	95.1kg [209.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

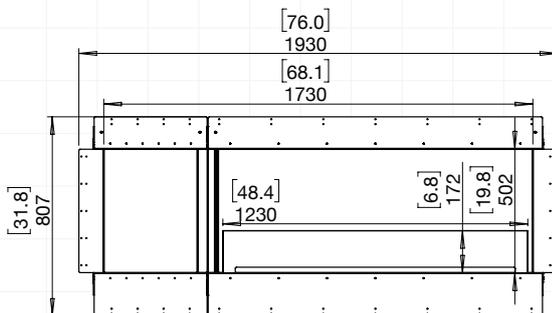
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



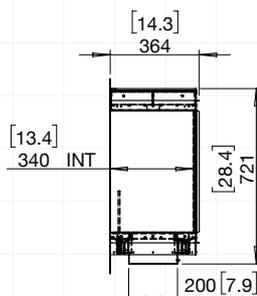
68SS (FLAME ONLY)



68SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
68SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

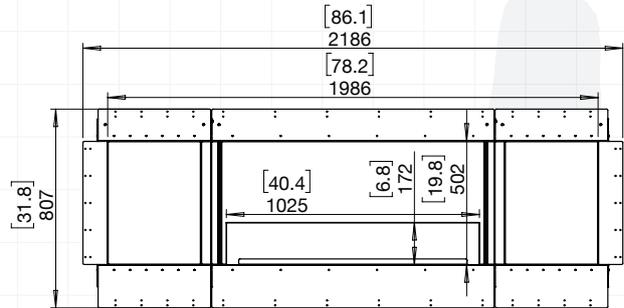
### FLEX78

#### ESF.1.FX.78SS.BX2

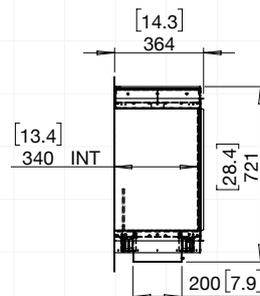
<b>Weight</b>	107.8kg [237.1lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	2,190mm [86in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

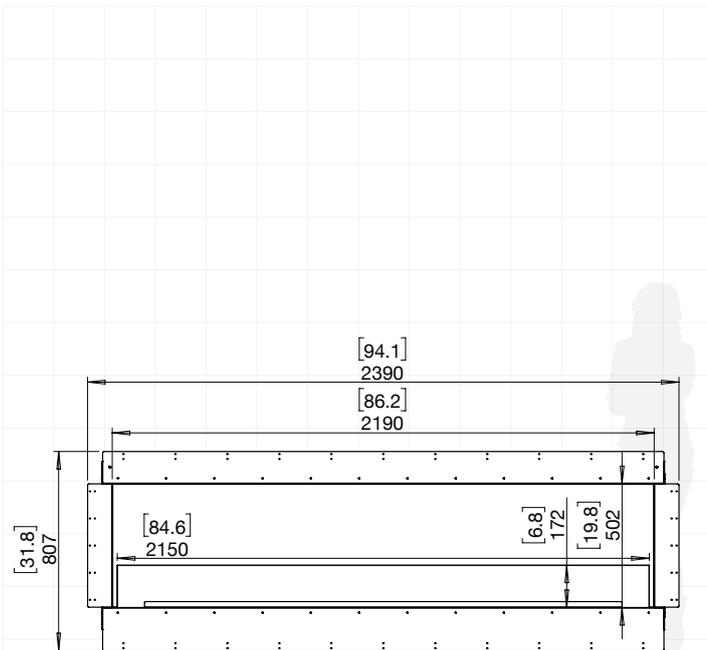
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



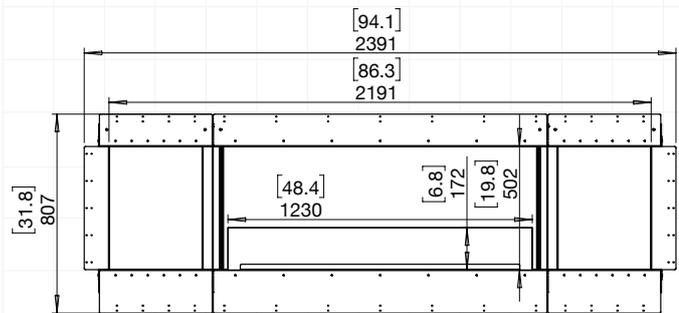
78SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



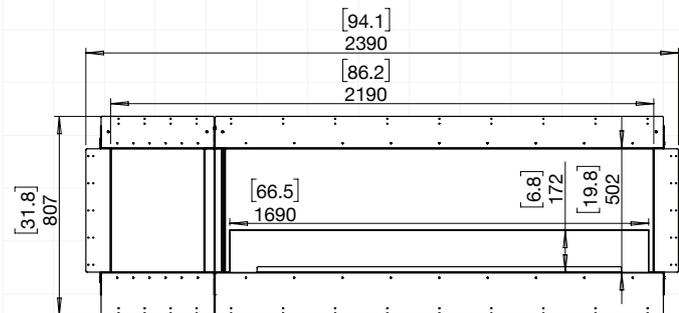
SIDE VIEW



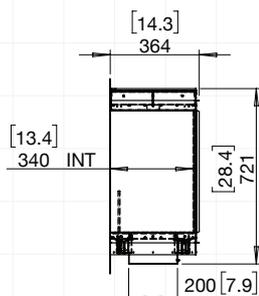
86SS (FLAME ONLY)



86SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
86SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX86

#### ESF.1.FX.86SS

<b>Weight</b>	121.5kg [267.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.1.FX.86SS.BX2

<b>Weight</b>	118.8kg [261.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.2.FX.86SS.BXL

#### ESF.2.FX.86SS.BXR

<b>Weight</b>	119.4kg [262.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104SS

<b>Weight</b>	146.2kg [321.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.2.FX.104SS.BX2

<b>Weight</b>	193.8kg [426.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

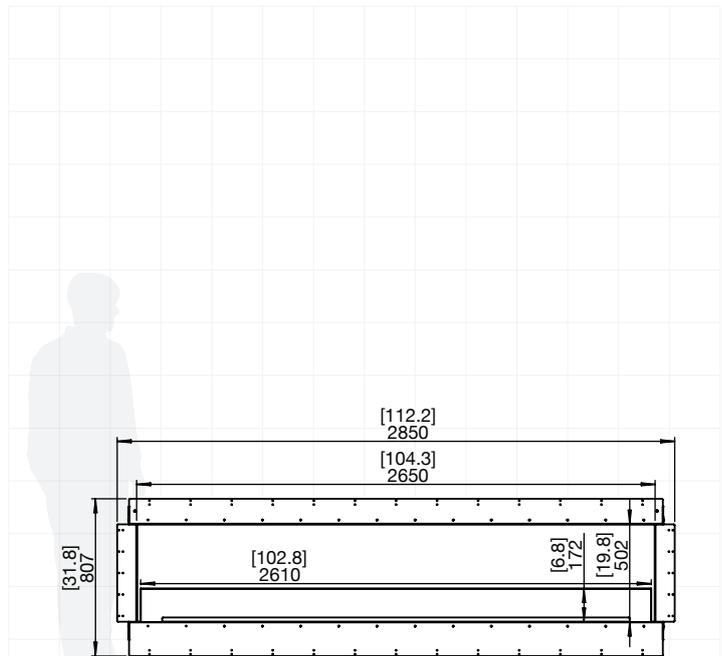
#### ESF.1.FX.104SS.BXL

#### ESF.1.FX.104SS.BXR

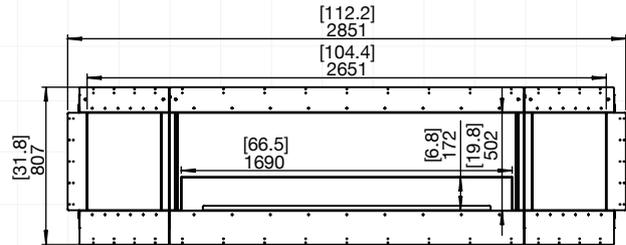
<b>Weight</b>	145.2kg [319.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

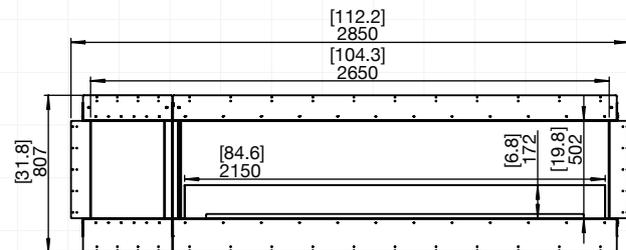
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



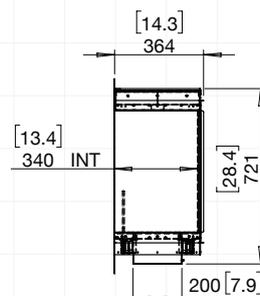
104SS (FLAME ONLY)



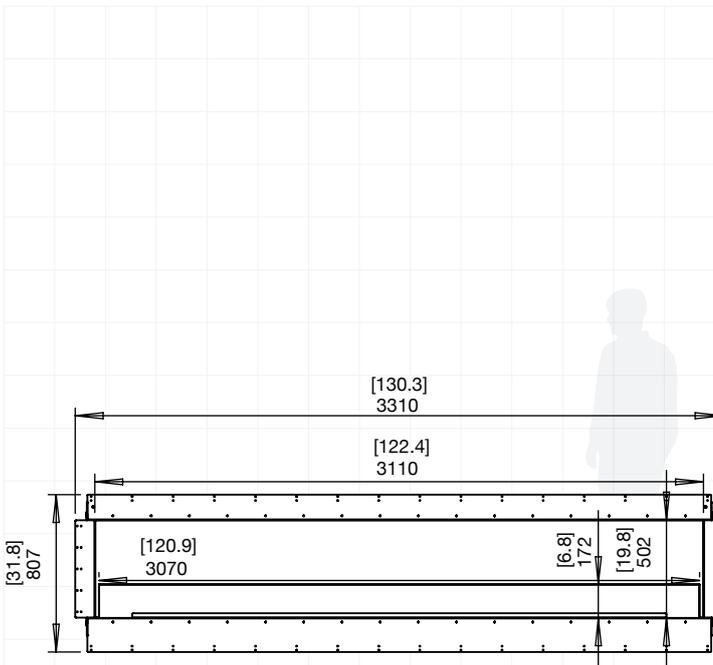
104SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



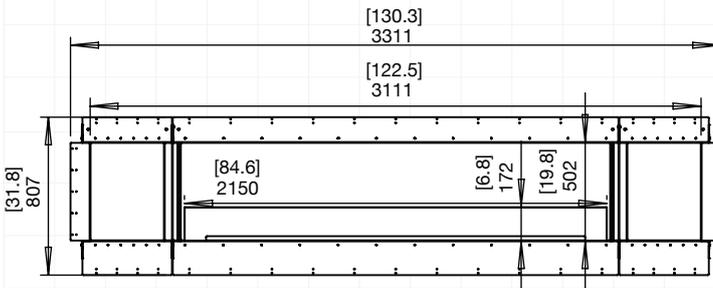
104SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
104SS.BXR (RIGHT DECORATIVE BOX)



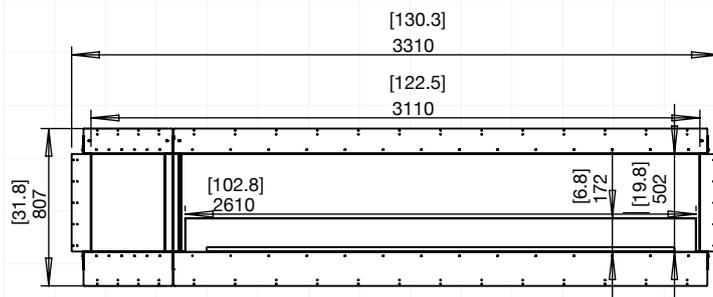
SIDE VIEW



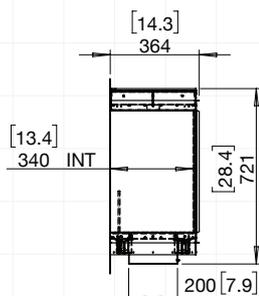
122SS (FLAME ONLY)



122SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
122SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX122

#### ESF.1.FX.122SS

<b>Weight</b>	171.5kg [377.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122SS.BX2

<b>Weight</b>	168.9kg [371.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122SS.BXL

#### ESF.1.FX.122SS.BXR

<b>Weight</b>	170.1kg [374.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140SS.BX2

<b>Weight</b>	193.8kg [426.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

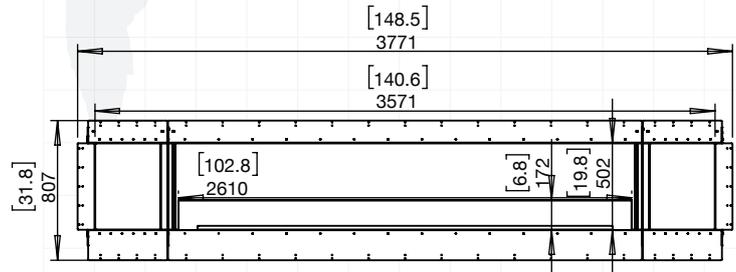
#### ESF.1.FX.140SS.BXL

#### ESF.1.FX.140SS.BXR

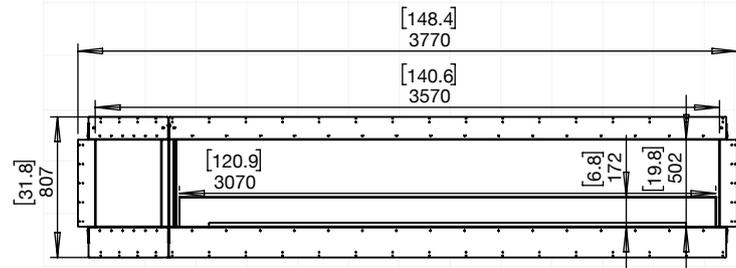
<b>Weight</b>	195.2kg [429.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

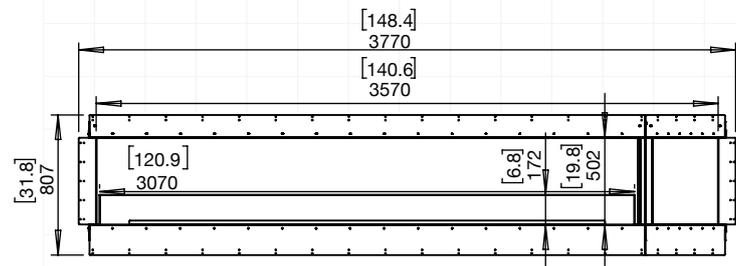
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



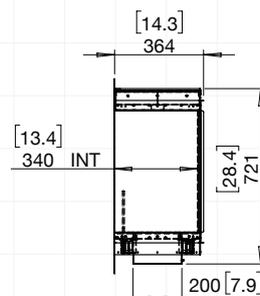
140SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



140SS.BXL (LEFT DECORATIVE BOX)



140SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Single Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158SS

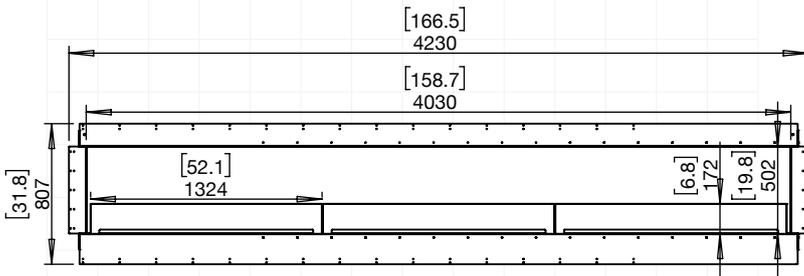
<b>Weight</b>	222.1kg [488.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

#### ESF.1.FX.158SS.BX2

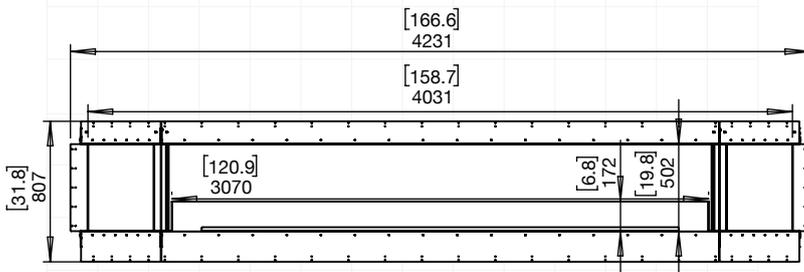
<b>Weight</b>	218.9kg [481.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

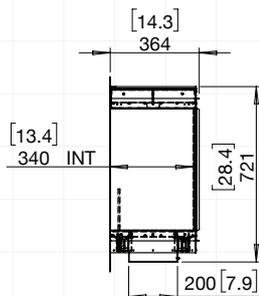
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



158SS (FLAME ONLY)



158SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

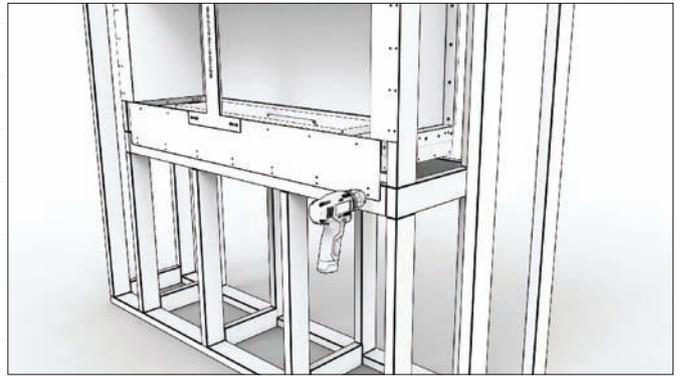
# Flex Single Sided Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

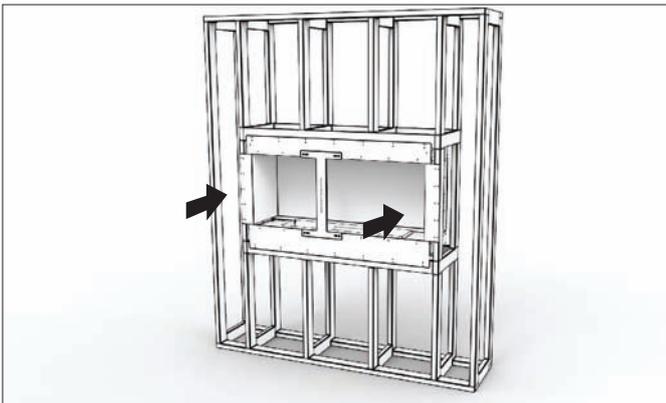
1. Construct the main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



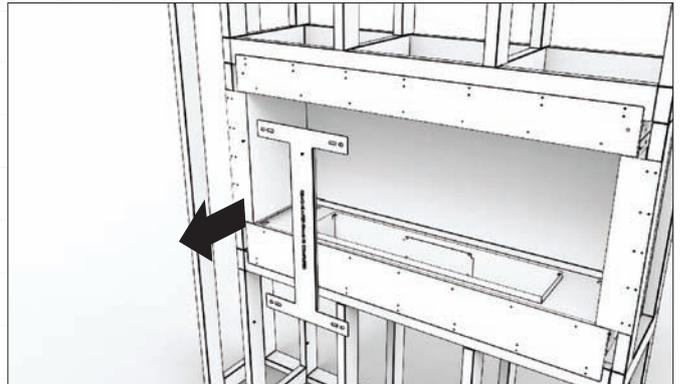
3. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimizing movement of the appliance.



4. Remove the red stability brackets.



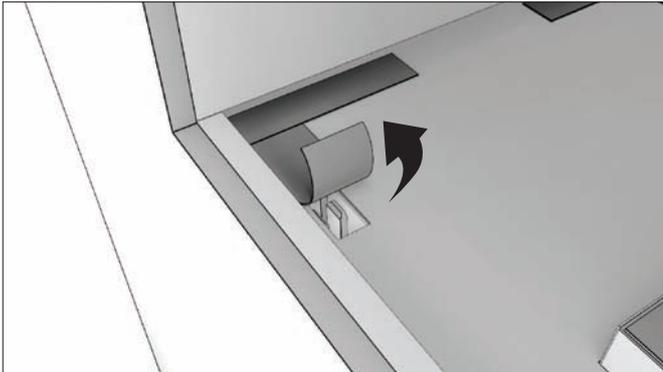
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

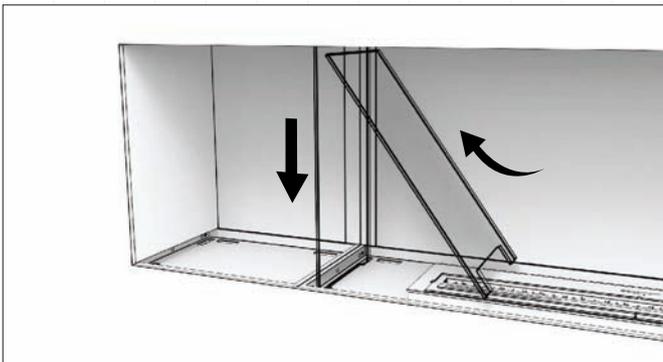


7. Remove the dust protective tape that covers the windscreen mounting slots.

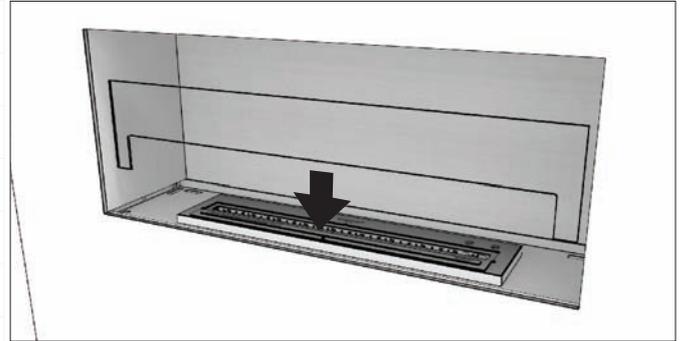


8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel/s by feeding the glass upwards into the slot then pushing down into the positioned clips.

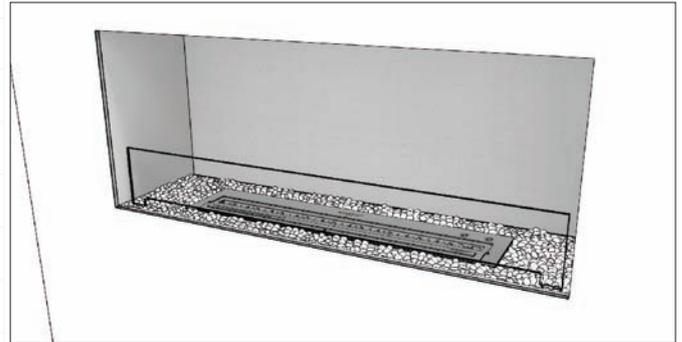
*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



9. Install the windscreen by inserting the two ends into the appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips.



10. Spread the black glass charcoal evenly around the appliance tray.



Built-in

# FLEX LEFT CORNER FIREPLACES



Model: FLEX68LC.BXL

### Clean Burning

Fueled by clean burning e-NRG bioethanol

### Toughened Safety Screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

### Single Room Application

Left Corner fireplaces feature two open sides - view the flame from the front and from the left corner.

### Global Compliance

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

### Decorative Side Box

When a decorative box is added, the panel between the standard fire and the decorative box is glass.

### Luxurious Finish

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

### Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

### Decorative Steel Log Sets

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*

### Zero Clearance

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

### OPTIONAL ACCESSORIES



Decorative Steel Logs

# Left Corner Fireplaces

## FLEX18

Minimum Wall Length 635mm [25in]



18LC

## FLEX32

Minimum Wall Length 1,015 mm [40in]



32LC

## FLEX42

Minimum Wall Length 1,270mm [50in]



42LC

## FLEX50

Minimum Wall Length 1,475mm [58in]



50LC



50LC.BXL



50LC.BXR

## FLEX60

Minimum Wall Length 1,730mm [68in]



60LC.BXL



60LC.BXR

## FLEX68

Minimum Wall Length 1,935mm [76in]



68LC



68LC.BXL



68LC.BXR



68LC.BX2

## FLEX78

Minimum Wall Length 2,190mm [86in]



78LC.BX2

## FLEX86

Minimum Wall Length 2,395mm [94in]



86LC



86LC.BXL



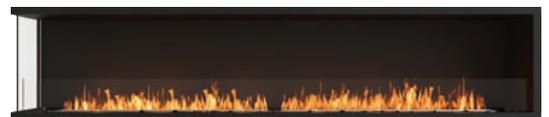
86LC.BXR



86LC.BX2

## FLEX104

Minimum Wall Length 2,855mm [112in]



104LC



104LC.BXL



104LC.BXR



104LC.BX2

**FLEX122**

Minimum Wall Length 3,315mm [131in]



122LC



122LC.BX2



122LC.BXL



122LC.BXR

**FLEX140**

Minimum Wall Length 3,775mm [149in]



140LC.BXL



140LC.BXR



140LC.BX2

**FLEX158**

Minimum Wall Length 4,235mm [167in]



158LC



158LC.BX2

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18LC

<b>Weight</b>	33kg [72.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	635mm [25in]

### FLEX32

ESF.1.FX.32LC

<b>Weight</b>	48.8kg [107.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,015mm [40in]

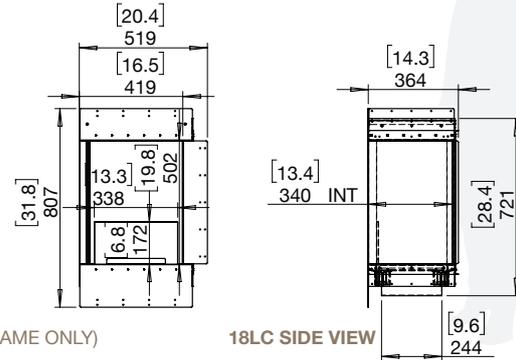
### FLEX42

ESF.1.FX.42LC

<b>Weight</b>	63.3kg [139.3lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,270mm [50in]

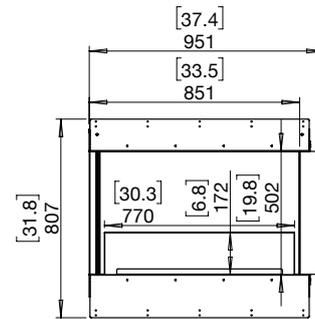
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

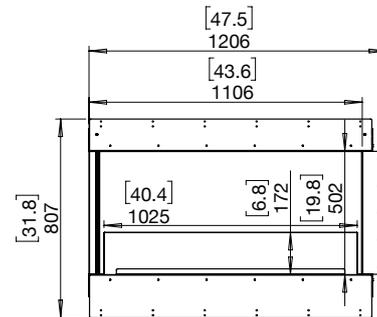


18LC (FLAME ONLY)

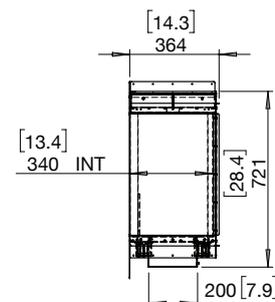
18LC SIDE VIEW



32LC (FLAME ONLY)



42LC (FLAME ONLY)



SIDE VIEW

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX50

#### ESF.1.FX.50LC

<b>Weight</b>	71.6kg [157.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

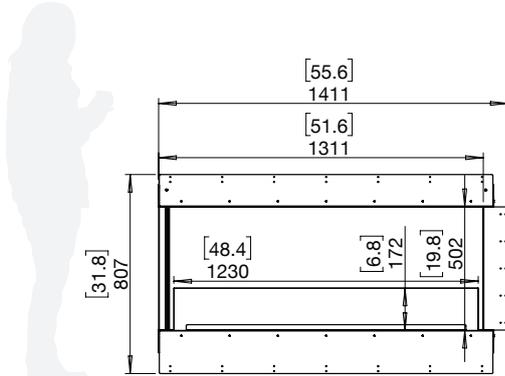
#### ESF.1.FX.50LC.BXL

#### ESF.1.FX.50LC.BXR

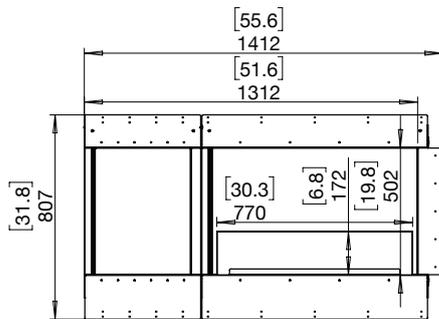
<b>Weight</b>	73.1kg [160.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

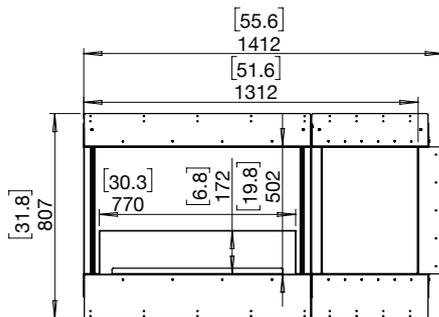
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



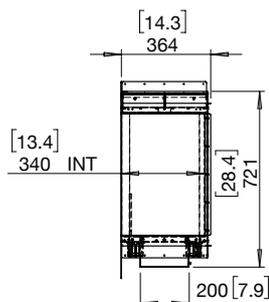
50LC (FLAME ONLY)



50LC.BXL (LEFT DECORATIVE BOX)



50LC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

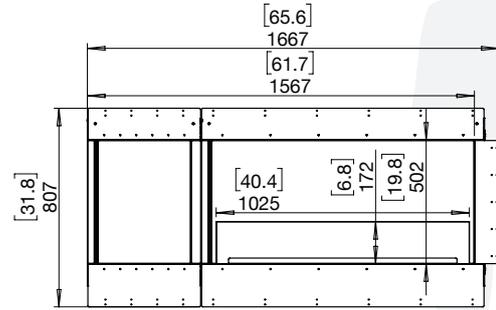
### FLEX60

ESF.1.FX.60LC.BXL  
ESF.1.FX.60LC.BXR

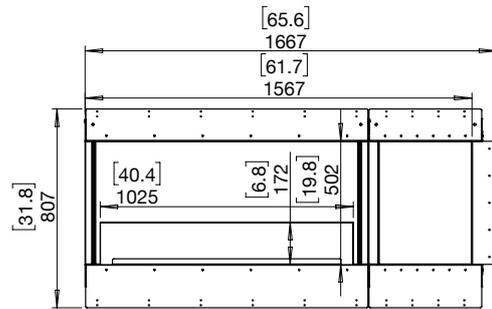
<b>Weight</b>	87.1kg [191.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,730mm [68in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

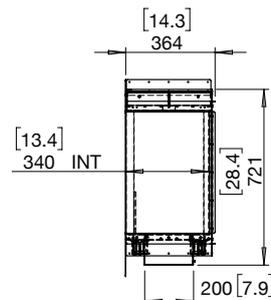
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



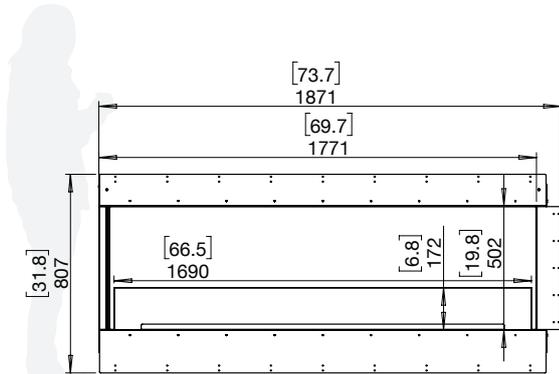
60LC.BXL (LEFT DECORATIVE BOX)



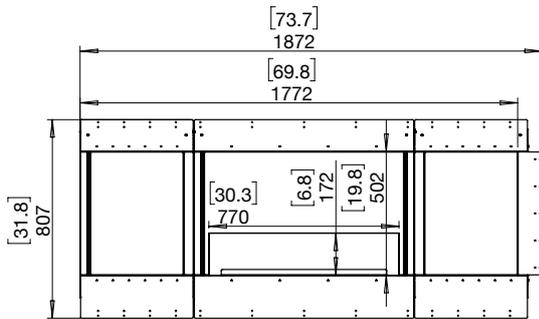
60LC.BXR (RIGHT DECORATIVE BOX)



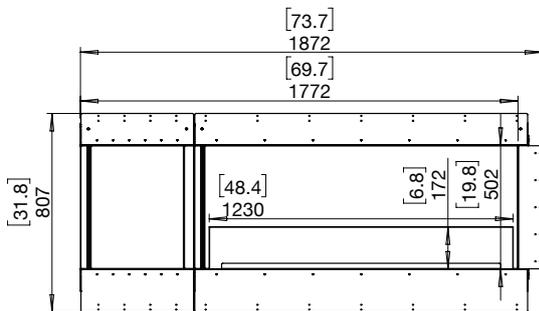
SIDE VIEW



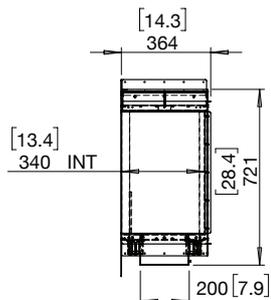
68LC (FLAME ONLY)



68LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
68LC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX68

### ESF.2.FX.68LC

<b>Weight</b>	100.3kg [220.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	1,935mm [76in]

### ESF.1.FX.68LC.BX2

<b>Weight</b>	97kg [213.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

### ESF.1.FX.68LC.BXL

### ESF.1.FX.68LC.BXR

<b>Weight</b>	95.3kg [209.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

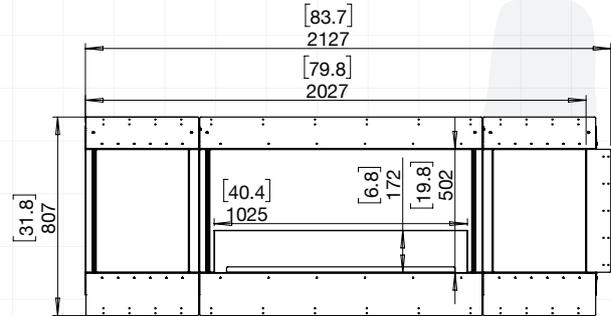
## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

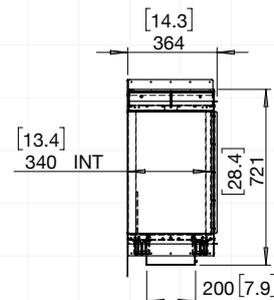
## FLEX78

### ESF.1.FX.78LC.BX2

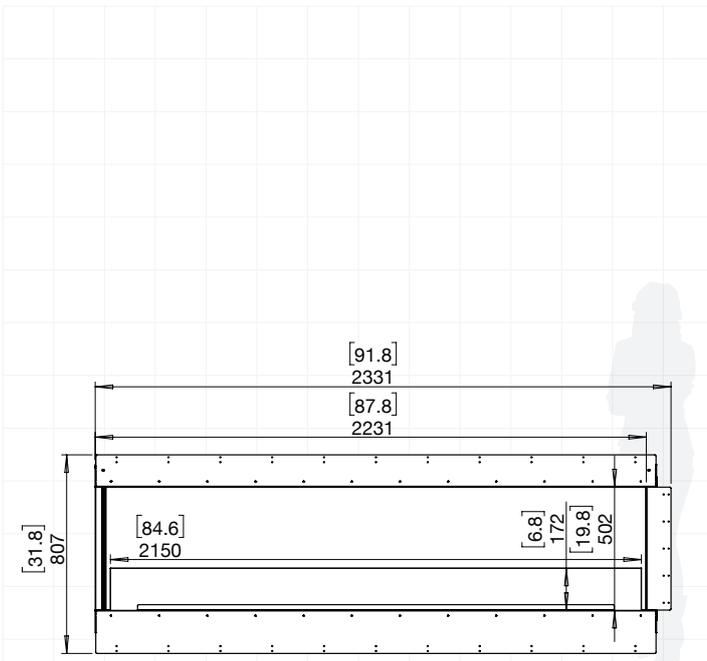
<b>Weight</b>	111kg [244.2lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	2,190mm [86in]



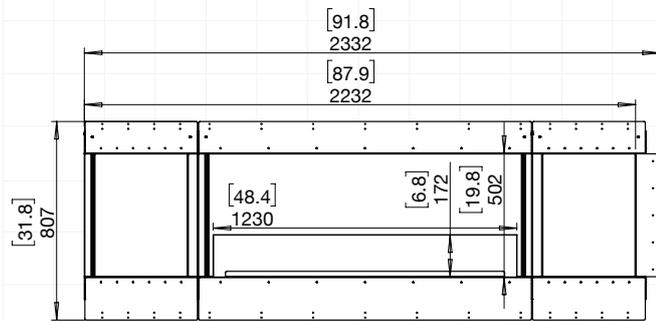
78LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



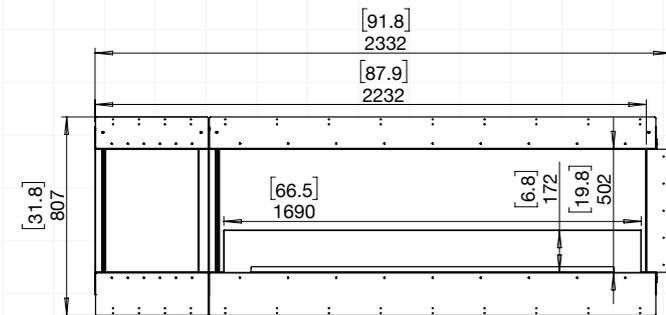
SIDE VIEW



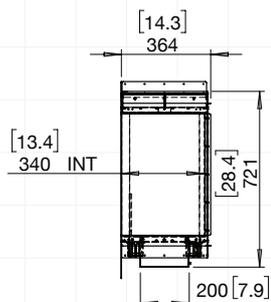
86LC (FLAME ONLY)



86LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
86LC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX86

### ESF.1.FX.86LC

<b>Weight</b>	121.7kg [267.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

### ESF.1.FX.86LC.BX2

<b>Weight</b>	119kg [261.8lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

### ESF.2.FX.86LC.BXL ESF.2.FX.86LC.BXR

<b>Weight</b>	122.6kg [269.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104LC

<b>Weight</b>	149.5kg [328.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.2.FX.104LC.BX2

<b>Weight</b>	146.9kg [323.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

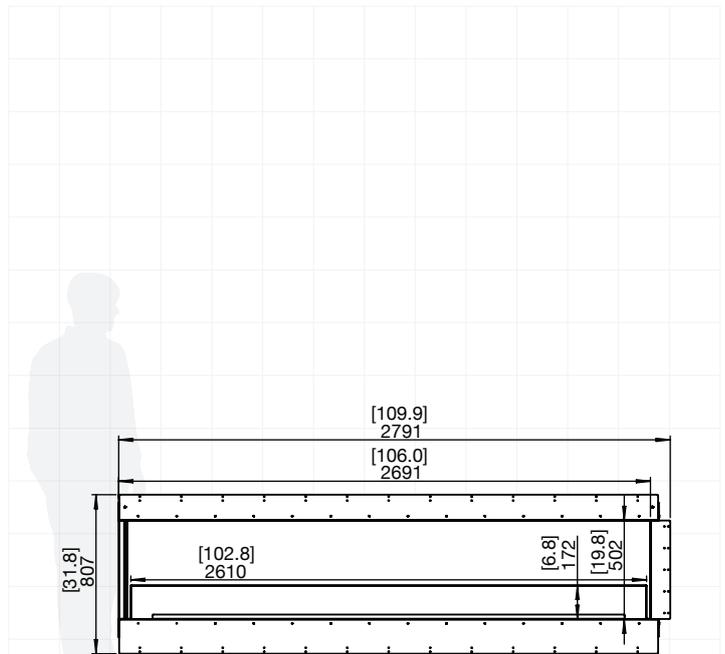
#### ESF.1.FX.104LC.BXL

#### ESF.1.FX.104LC.BXR

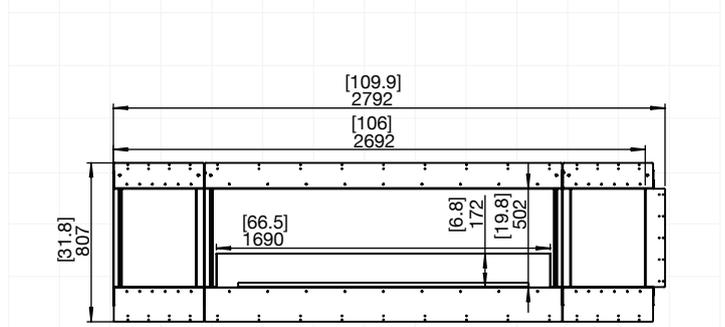
<b>Weight</b>	145.4kg [319.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

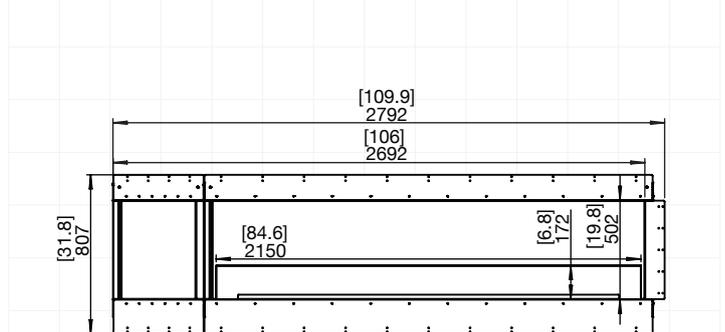
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



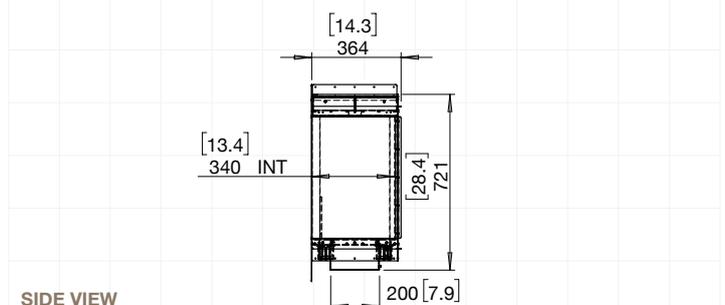
104LC (FLAME ONLY)



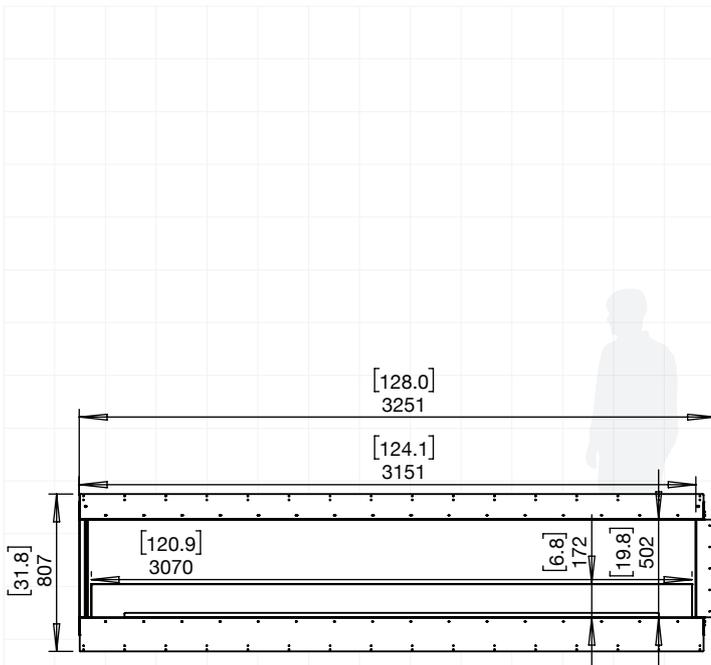
104LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



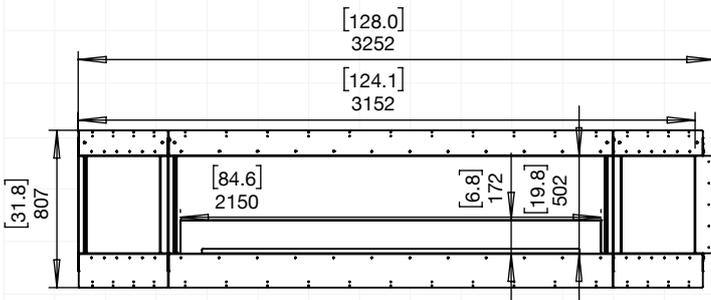
104LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
104LC.BXR (RIGHT DECORATIVE BOX)



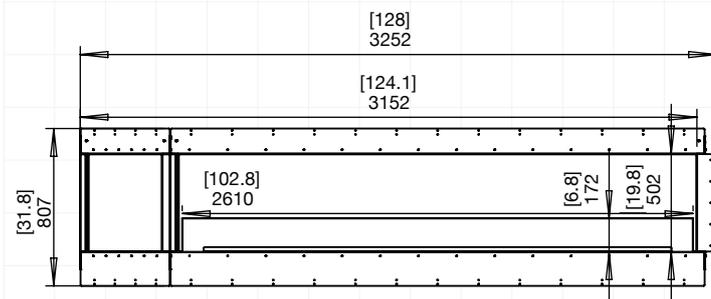
SIDE VIEW



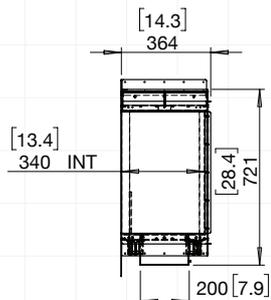
122LC (FLAME ONLY)



122LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
122LC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX122

### ESF.1.FX.122LC

<b>Weight</b>	171.7kg [377.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

### ESF.1.FX.122LC.BX2

<b>Weight</b>	169.1kg [372lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

### ESF.1.FX.122LC.BXL ESF.1.FX.122LC.BXR

<b>Weight</b>	173.4kg [381.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140LC.BX2

<b>Weight</b>	197.1kg [433.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

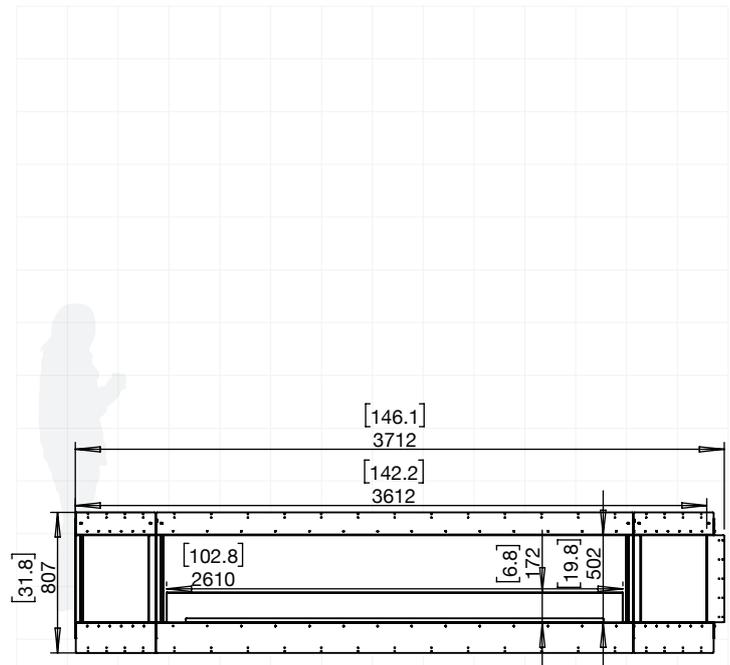
#### ESF.1.FX.140LC.BXL

#### ESF.1.FX.140LC.BXR

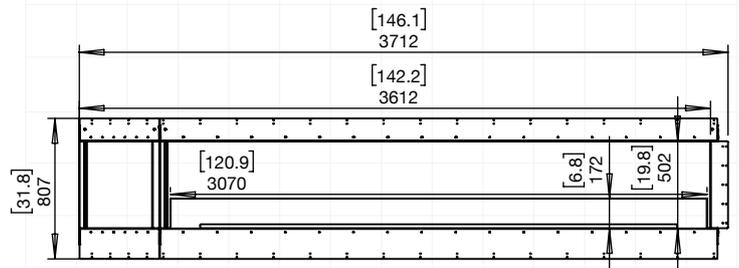
<b>Weight</b>	195.4kg [429.9lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

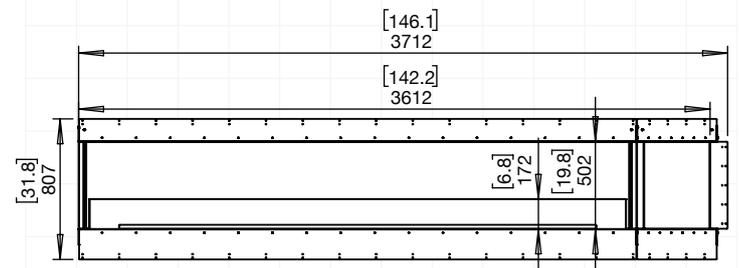
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



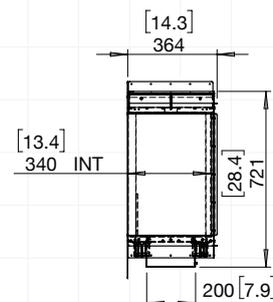
140LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



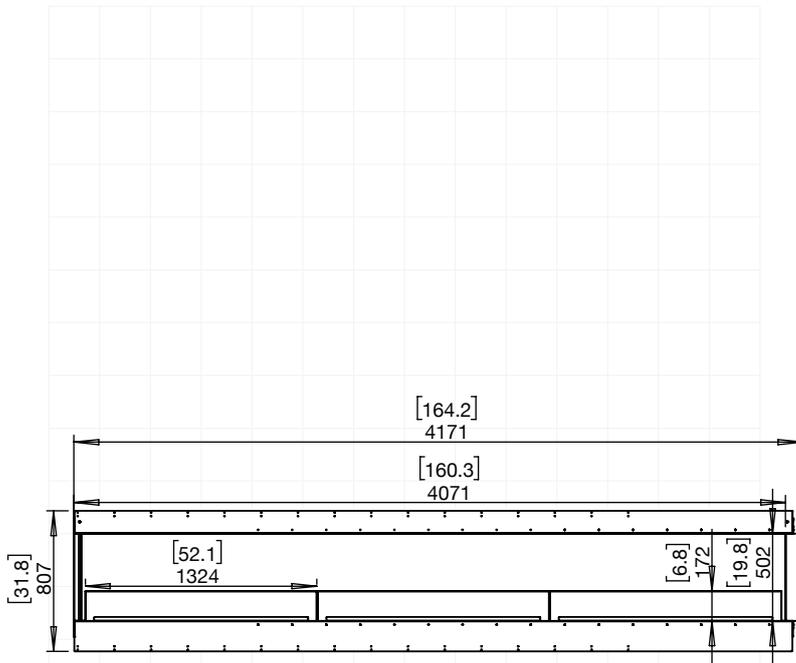
140LC.BXL (LEFT DECORATIVE BOX)



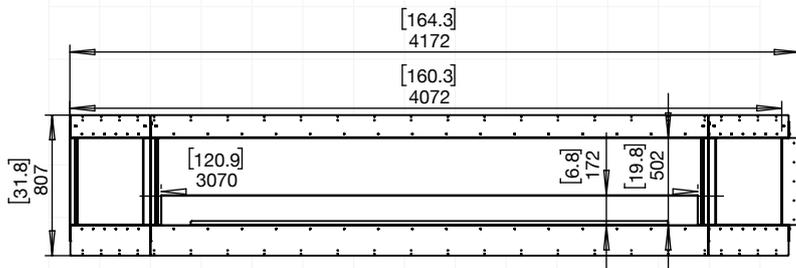
140LC.BXR (RIGHT DECORATIVE BOX)



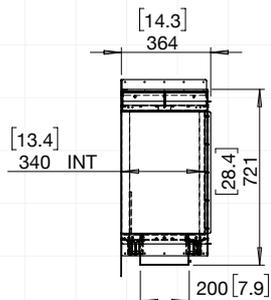
SIDE VIEW



158LC (FLAME ONLY)



158LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

## Left Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158LC

<b>Weight</b>	225.5kg [496.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

#### ESF.1.FX.158LC.BX2

<b>Weight</b>	219.1kg [482lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

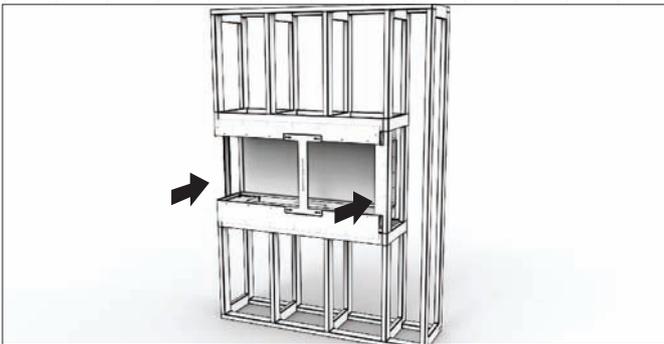
# Flex Left Corner Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

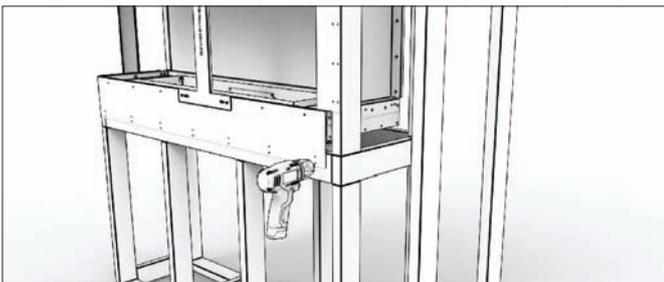
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



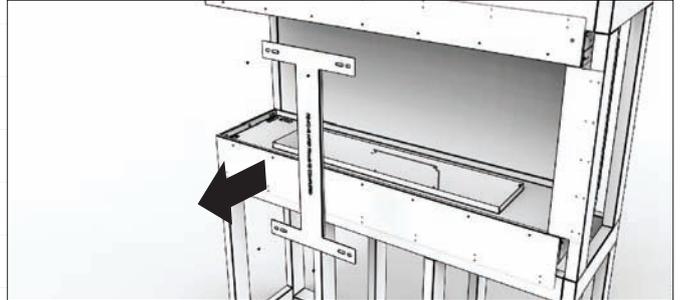
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance. Align the top corner flange extension panel with the threaded holes on top shelf and screw into place with the included screws



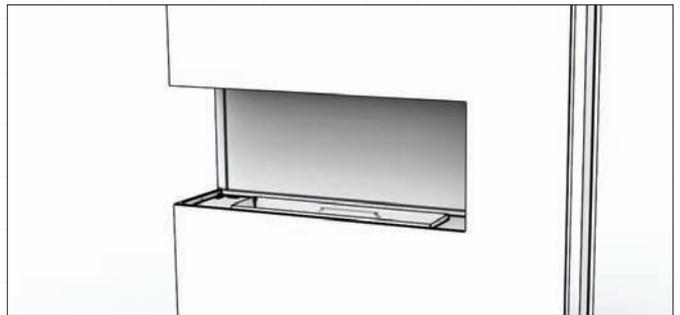
3. Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



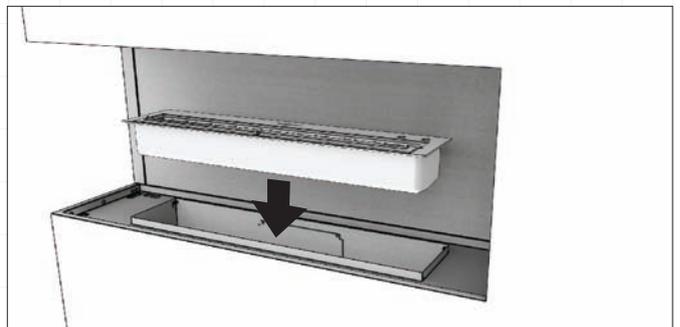
4. Remove the red safety bracket(s).



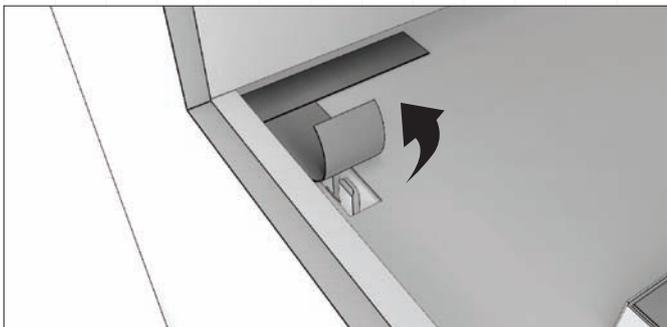
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

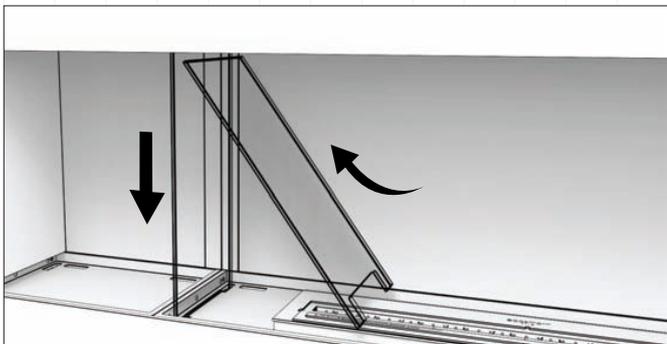


7. Remove the dust protective tape that covers the windscreen mounting slots.



8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

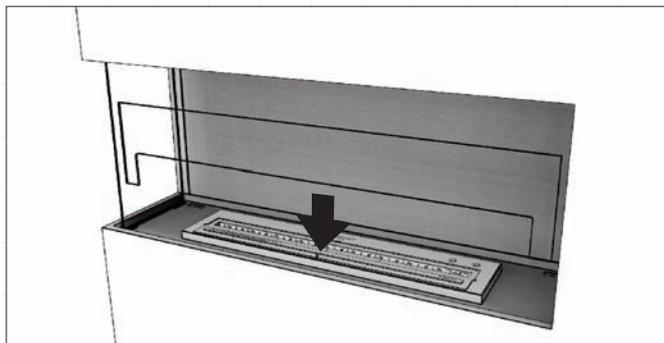
*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



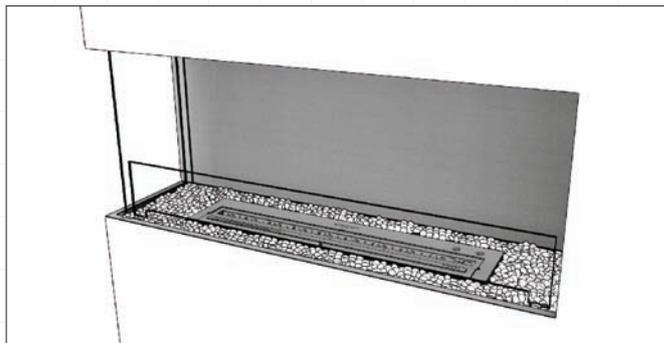
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



10. Install the windscreen by inserting the glass ends into the slots. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips.



11. Spread the black glass charcoal evenly around the appliance tray.



**Built-in**

# **FLEX RIGHT CORNER FIREPLACES**



Model: FLEX86RC

**Clean Burning**

Fueled by clean burning e-NRG bioethanol

**Toughened Safety Screen**

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

**Single Room Application**

Right Corner fireplaces feature two open sides - view the flame from the front and from the right corner.

**Global Compliance**

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

**Decorative Side Box**

When a decorative box is added, the panel between the standard fire and the decorative box is glass.



**Luxurious Finish**

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

**Built to Last a Lifetime**

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

**Decorative Steel Log Sets**

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*

**Zero Clearance**

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.



Decorative Steel Logs

# Right Corner Fireplaces

## FLEX18

Minimum Wall Length 635mm [25in]



18RC

## FLEX32

Minimum Wall Length 1,015 mm [40in]



32RC

## FLEX42

Minimum Wall Length 1,270mm [50in]



42RC

## FLEX50

Minimum Wall Length 1,475mm [58in]



50RC



50RC.BXL



50RC.BXR

## FLEX60

Minimum Wall Length 1,730mm [68in]



60RC.BXL



60RC.BXR

## FLEX68

Minimum Wall Length 1,935mm [76in]



68RC



68RC.BXL



68RC.BXR



68RC.BX2

## FLEX78

Minimum Wall Length 2,190mm [86in]



78RC.BX2

## FLEX86

Minimum Wall Length 2,395mm [94in]



86RC



86RC.BXL



86RC.BXR



86RC.BX2

## FLEX104

Minimum Wall Length 2,855mm [112in]



104RC



104RC.BXL



104RC.BXR



104RC.BX2

**FLEX122**

Minimum Wall Length 3,315mm [131in]



122RC



122RC.BX2



122RC.BXL



122RC.BXR

**FLEX140**

Minimum Wall Length 3,775mm [149in]



140RC.BXL



140RC.BXR



140RC.BX2

**FLEX158**

Minimum Wall Length 4,235mm [167in]



158RC



158RC.BX2

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18RC

<b>Weight</b>	33kg [72.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	635mm [25in]

### FLEX32

ESF.1.FX.32RC

<b>Weight</b>	48.8kg [107.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,015mm [40in]

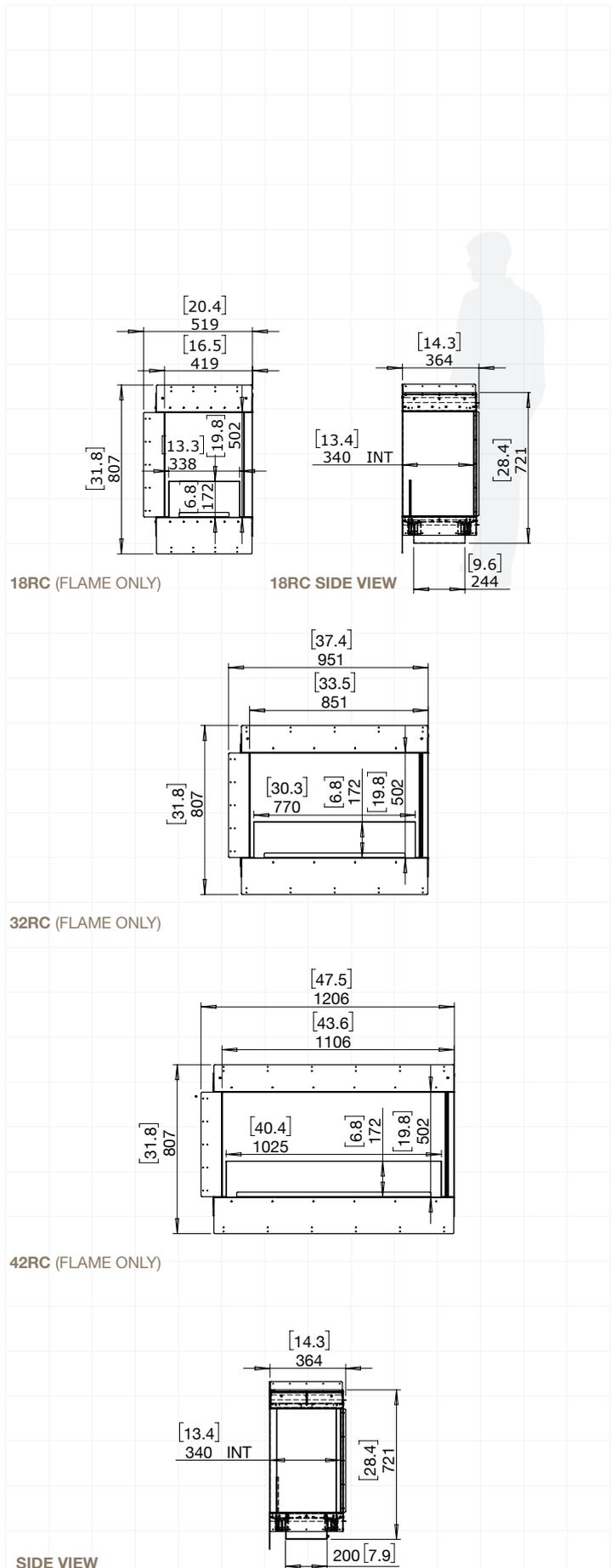
### FLEX42

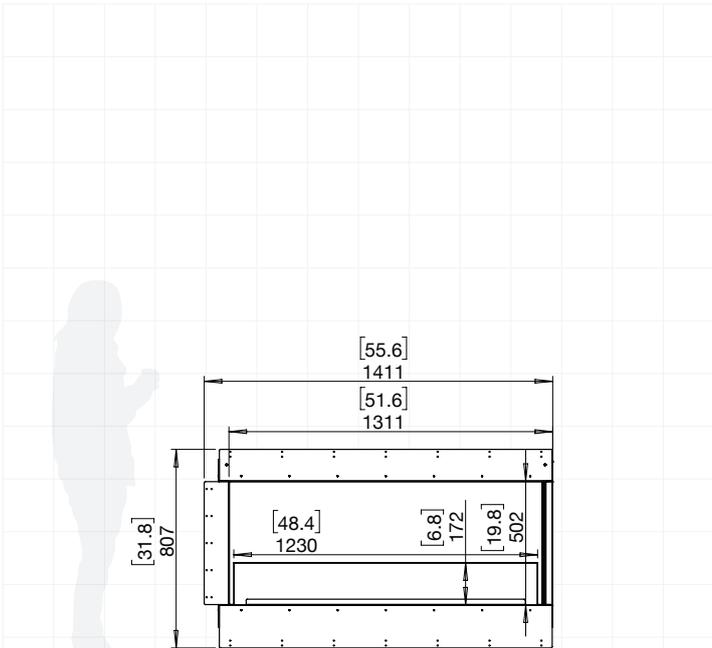
ESF.1.FX.42RC

<b>Weight</b>	63.3kg [139.3lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,270mm [50in]

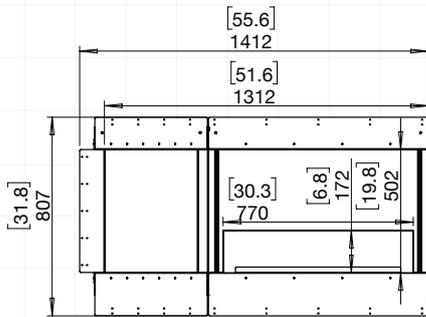
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

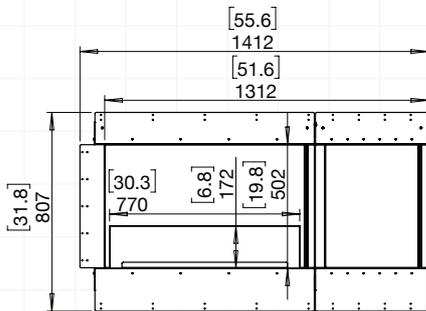




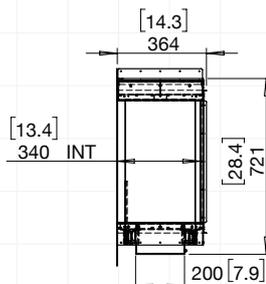
50RC (FLAME ONLY)



50RC.BXL (LEFT DECORATIVE BOX)



50RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX50

#### ESF.1.FX.50RC

<b>Weight</b>	71.6kg [157.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

#### ESF.1.FX.50RC.BXL ESF.1.FX.50RC.BXR

<b>Weight</b>	73.1kg [160.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

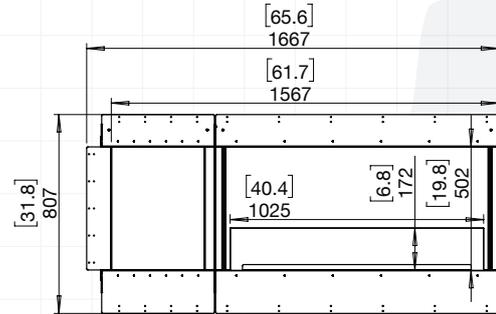
### FLEX60

ESF.1.FX.60RC.BXL  
ESF.1.FX.60RC.BXR

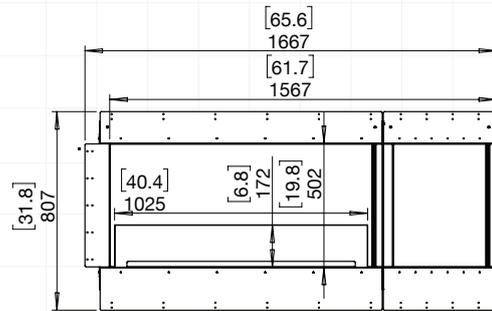
<b>Weight</b>	87.1kg [191.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,730mm [68in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

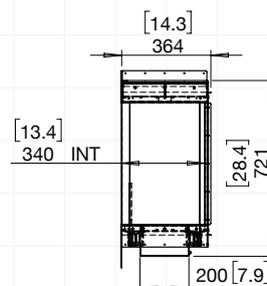
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



60RC.BXL (LEFT DECORATIVE BOX)



60RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX68

#### ESF.2.FX.68RC

<b>Weight</b>	100.3kg [220.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68RC.BX2

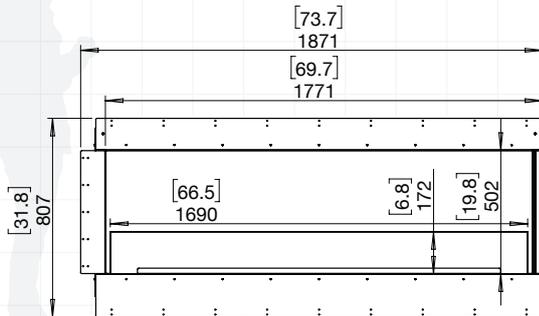
<b>Weight</b>	97.0kg [213.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68RC.BXL ESF.1.FX.68RC.BXR

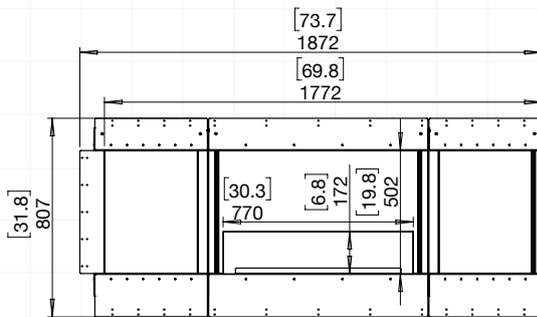
<b>Weight</b>	95.3kg [209.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

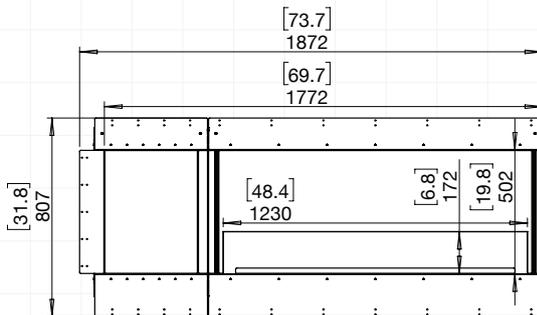
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



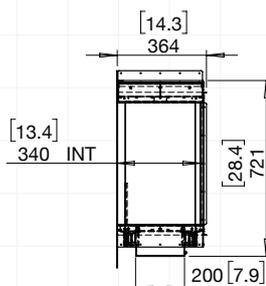
68RC (FLAME ONLY)



68RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
68RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

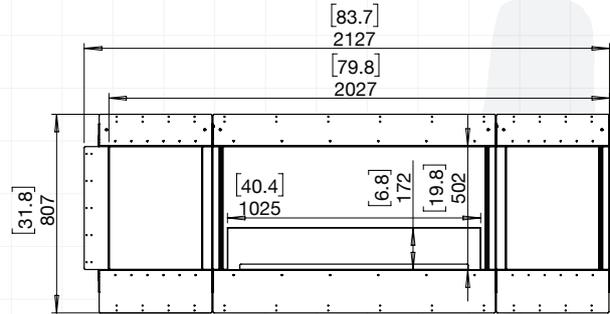
### FLEX78

#### ESF.1.FX.78RC.BX2

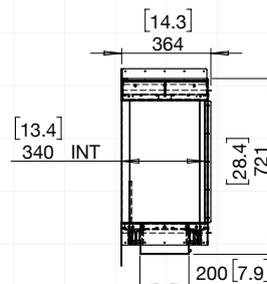
<b>Weight</b>	111kg [244.2lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	2,190mm [86in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

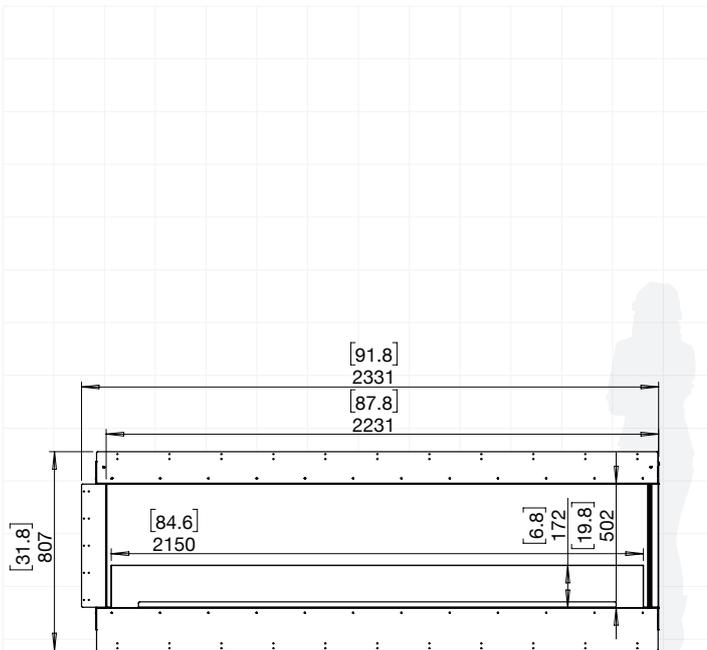
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



78RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW



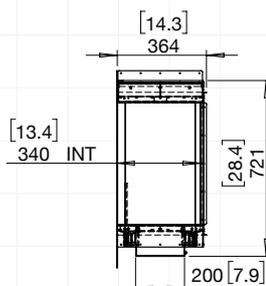
86RC (FLAME ONLY)



86RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
86RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX86

#### ESF.1.FX.86RC

<b>Weight</b>	121.7kg [267.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.1.FX.86RC.BX2

<b>Weight</b>	119kg [261.8lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.2.FX.86RC.BXL ESF.2.FX.86RC.BXR

<b>Weight</b>	122.6kg [269.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104RC

<b>Weight</b>	149.5kg [328.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.2.FX.104RC.BX2

<b>Weight</b>	146.9kg [323.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

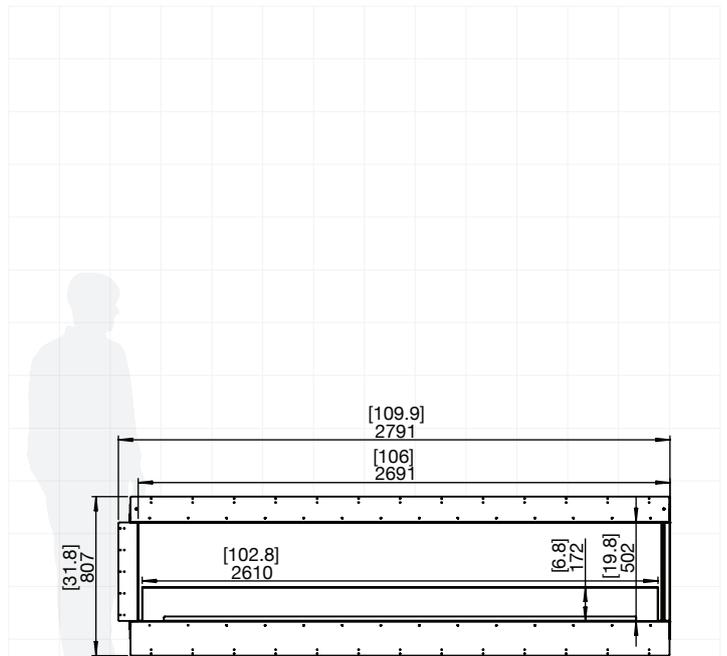
#### ESF.1.FX.104RC.BXL

#### ESF.1.FX.104RC.BXR

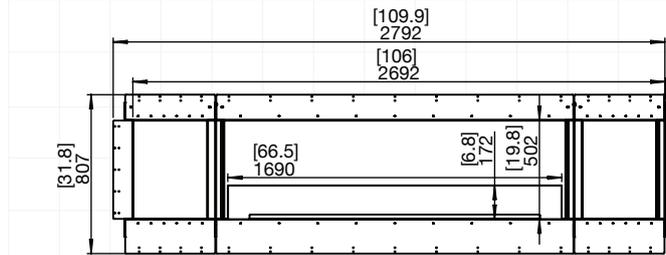
<b>Weight</b>	145.4kg [319.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

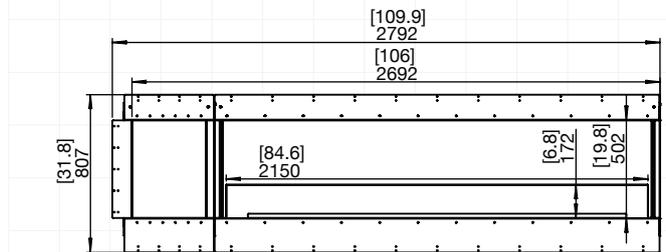
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



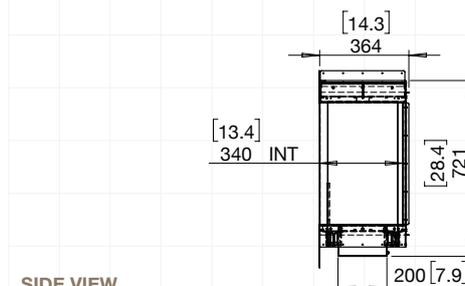
104RC (FLAME ONLY)



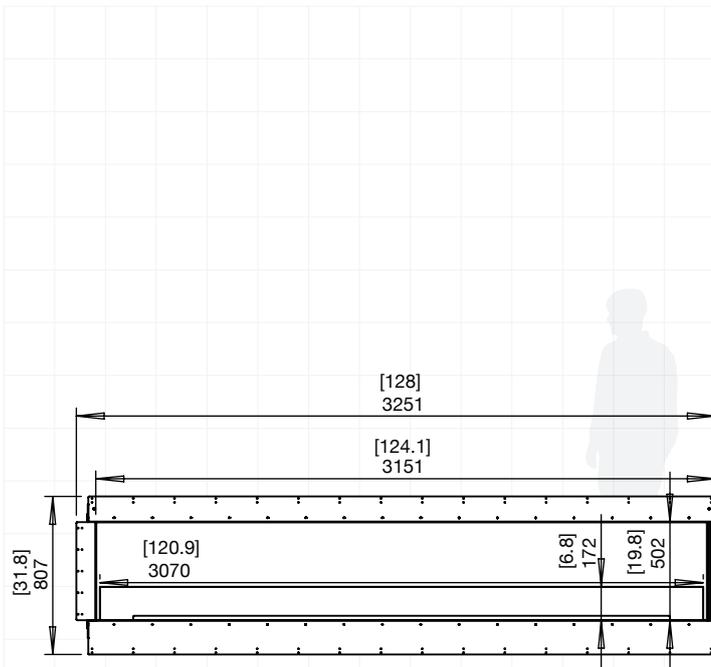
104RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



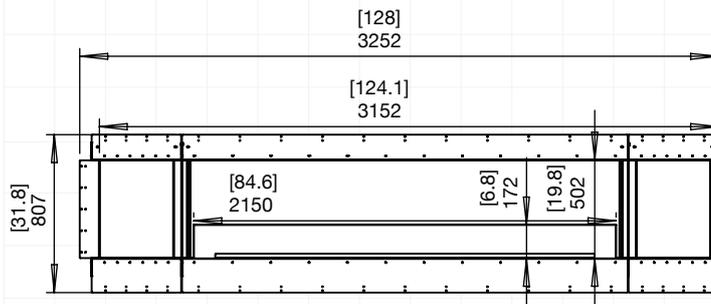
104RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
104RC.BXR (RIGHT DECORATIVE BOX)



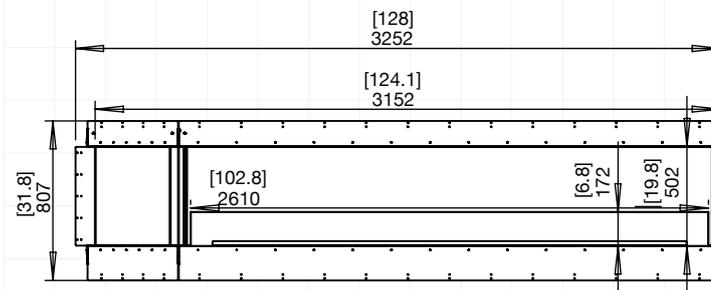
SIDE VIEW



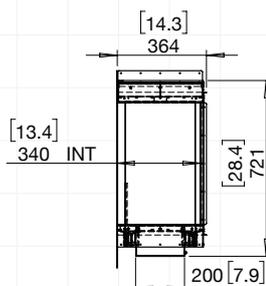
122RC (FLAME ONLY)



122RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
122RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX122

#### ESF.1.FX.122RC

<b>Weight</b>	171.7kg [377.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122RC.BX2

<b>Weight</b>	169.1kg [372lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122RC.BXL

#### ESF.1.FX.122RC.BXR

<b>Weight</b>	173.4kg [381.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140RC.BX2

<b>Weight</b>	197.1kg [433.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

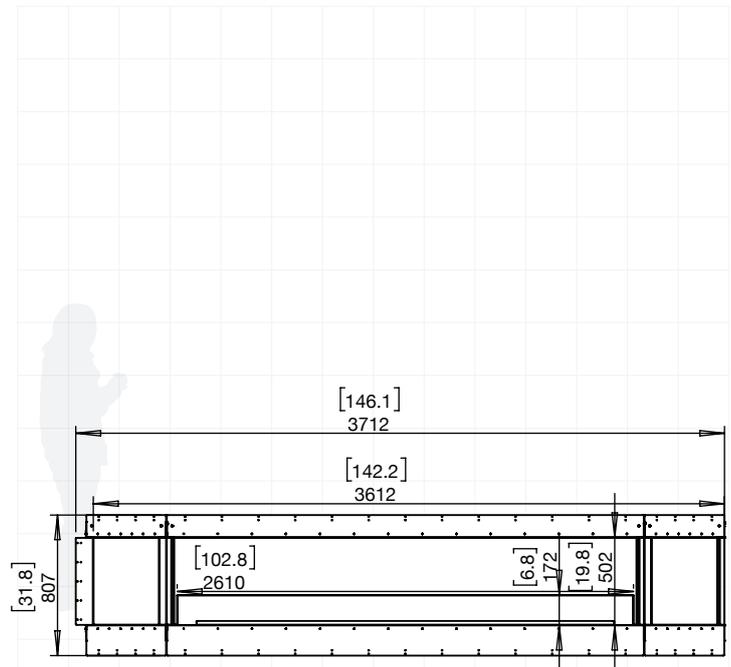
#### ESF.1.FX.140RC.BXL

#### ESF.1.FX.140RC.BXR

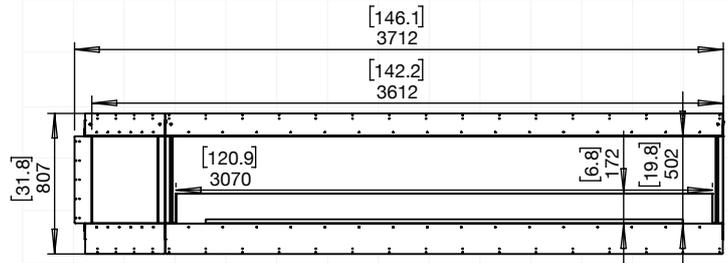
<b>Weight</b>	195.4kg [429.9lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

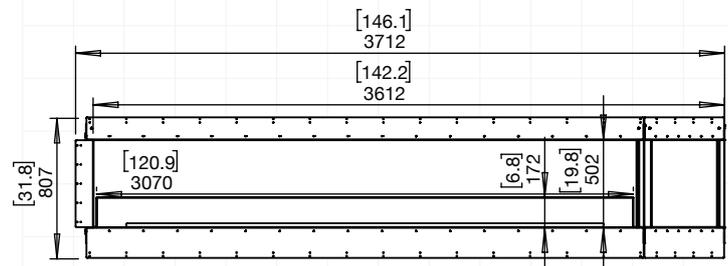
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



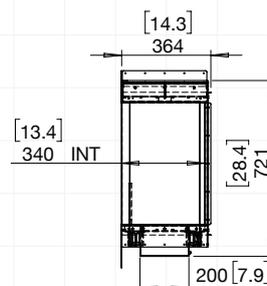
140RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



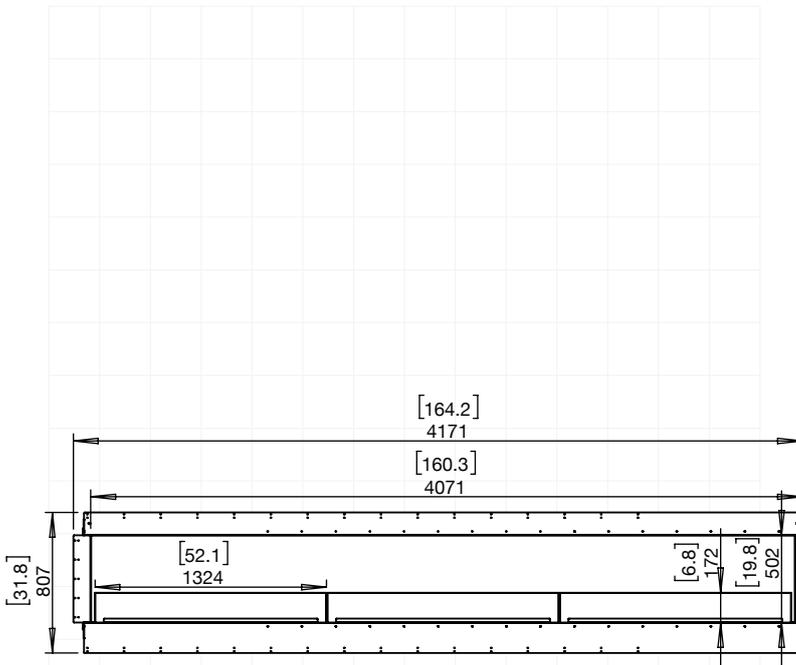
140RC.BXL (LEFT DECORATIVE BOX)



140RC.BXR (RIGHT DECORATIVE BOX)



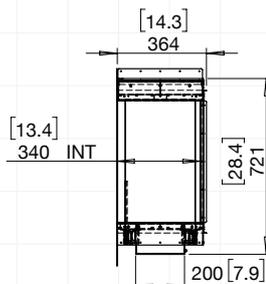
SIDE VIEW



158RC (FLAME ONLY)



158RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

## Right Corner Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158RC

<b>Weight</b>	225.5kg [496.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

#### ESF.1.FX.158RC.BX2

<b>Weight</b>	219.1kg [482lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

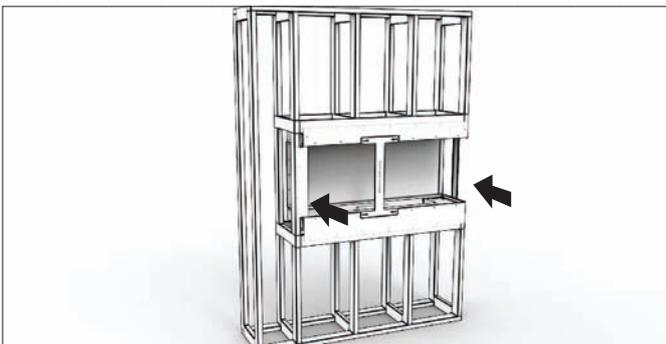
# Flex Right Corner Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

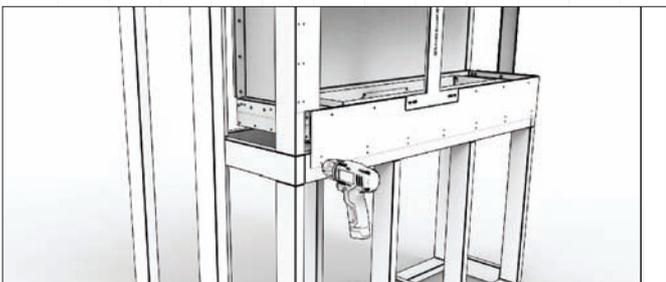
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



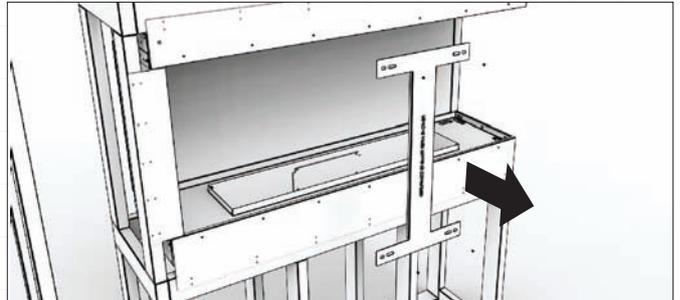
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance. Align the top corner flange extension panel with the threaded holes on top shelf and screw into place with the included screws



3. Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



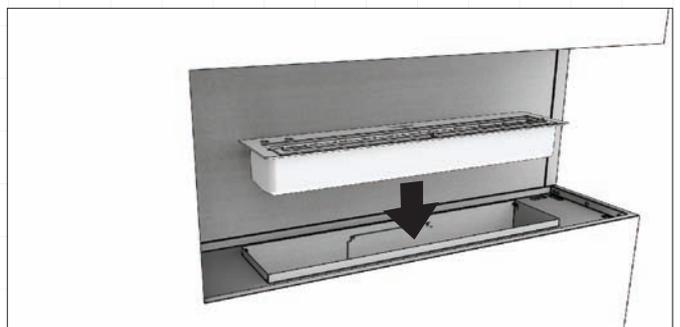
4. Remove the red safety bracket(s).



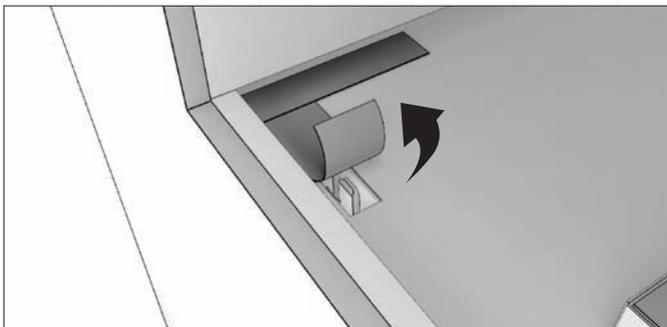
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

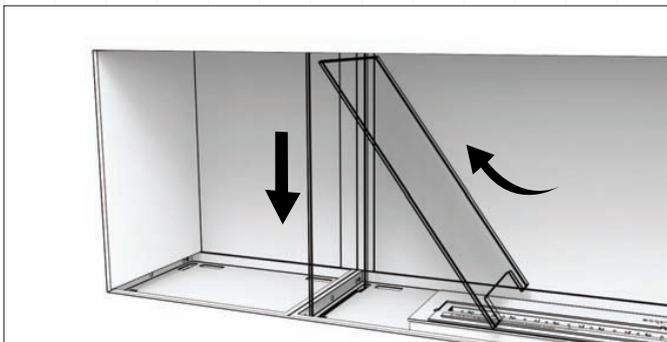


7. Remove the dust protective tape that covers the windscreen mounting slots.



8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

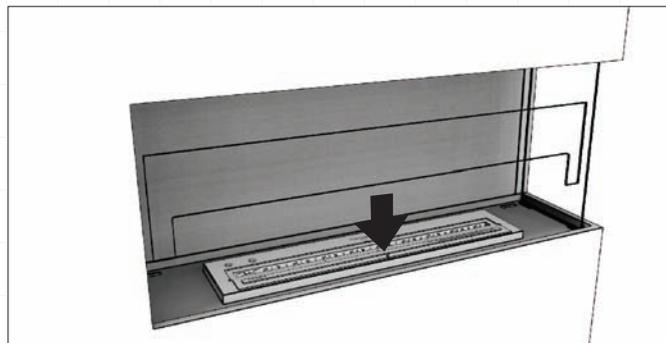
*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



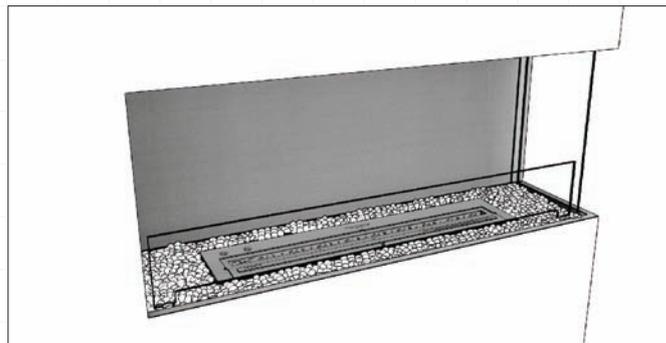
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



10. Install the windscreen by inserting the glass ends into the slots. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips.



11. Spread the black glass charcoal evenly around the appliance tray.



Built-in

# FLEX BAY FIREPLACES



Model: FLEX104BY.BX2

**Clean Burning**

Fueled by clean burning e-NRG bioethanol

**Toughened Safety Screen**

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

**Single Room Application**

Bay fireplaces feature three open sides - view the flame from the front and both sides.

**Global Compliance**

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

**Decorative Side Box**

When a decorative box is added, the panel between the standard fire and the decorative box is glass.



**Luxurious Finish**

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

**Built to Last a Lifetime**

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

**Decorative Steel Log Sets**

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*

**Zero Clearance**

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.



Decorative Steel Logs

# Bay Fireplaces

## FLEX18

Minimum Wall Length 635mm [25in]



18BY

## FLEX32

Minimum Wall Length 1,015 mm [40in]



32BY

## FLEX42

Minimum Wall Length 1,270mm [50in]



42BY

## FLEX50

Minimum Wall Length 1,475mm [58in]



50BY



50BY.BXL



50BY.BXR

## FLEX60

Minimum Wall Length 1,730mm [68in]



60BY.BXL



60BY.BXR

## FLEX68

Minimum Wall Length 1,935mm [76in]



68BY



68BY.BXL



68BY.BXR



68BY.BX2

## FLEX78

Minimum Wall Length 2,190mm [86in]



78BY.BX2

## FLEX86

Minimum Wall Length 2,395mm [94in]



86BY



86BY.BXL



86BY.BXR



86BY.BX2

## FLEX104

Minimum Wall Length 2,855mm [112in]



104BY



104BY.BXL



104BY.BXR



104BY.BX2

**FLEX122**

Minimum Wall Length 3,315mm [131in]



122BY



122BY.BX2



122BY.BXL



122BY.BXR

**FLEX140**

Minimum Wall Length 3,775mm [149in]



140BY.BXL



140BY.BXR



140BY.BX2

**FLEX158**

Minimum Wall Length 4,235mm [167in]



158BY



158BY.BX2

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18BY

<b>Weight</b>	40.7kg [89.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	635mm [25in]

### FLEX32

ESF.1.FX.32BY

<b>Weight</b>	51.9kg [114.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,015mm [40in]

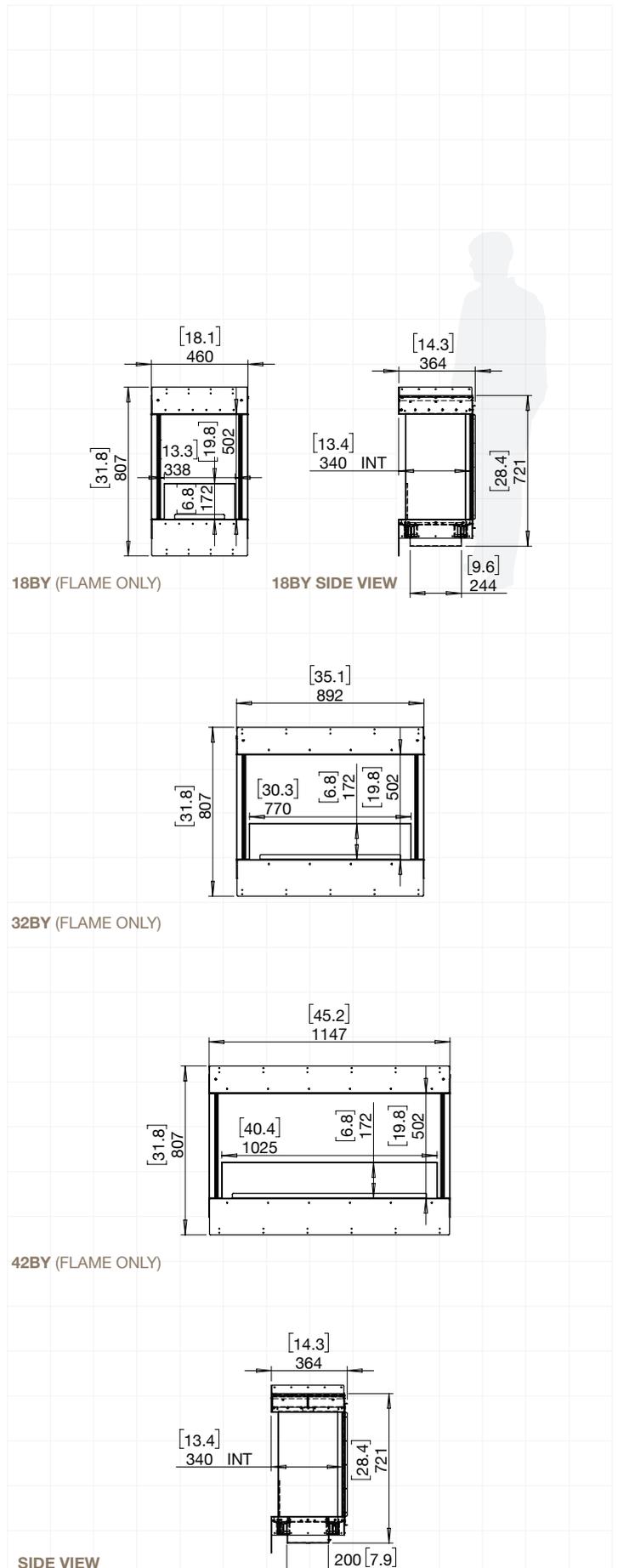
### FLEX42

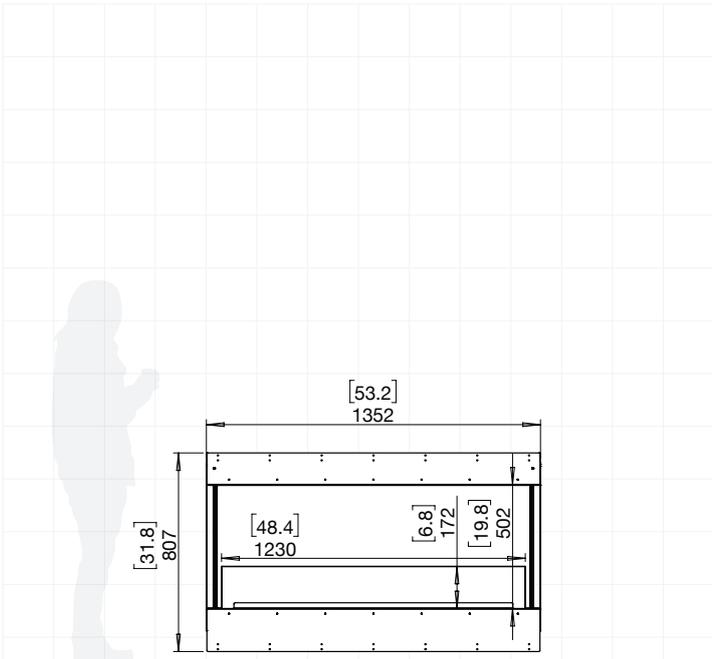
ESF.1.FX.42BY

<b>Weight</b>	66.5kg [146.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,270mm [50in]

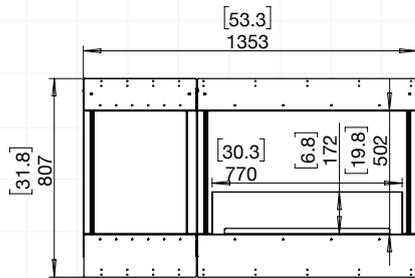
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

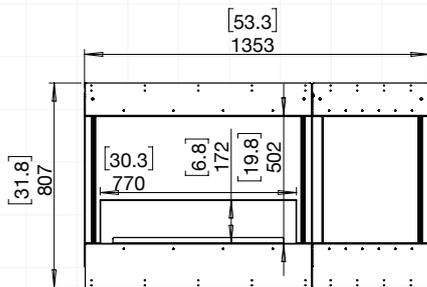




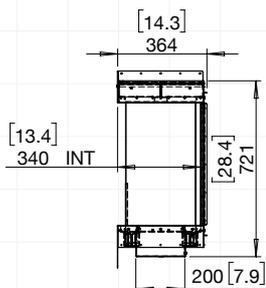
50BY (FLAME ONLY)



50BY.BXL (LEFT DECORATIVE BOX)



50BY.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX50

### ESF.1.FX.50BY

<b>Weight</b>	71.8kg [158lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

### ESF.1.FX.50BY.BXL

### ESF.1.FX.50BY.BXR

<b>Weight</b>	76.2kg [167.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

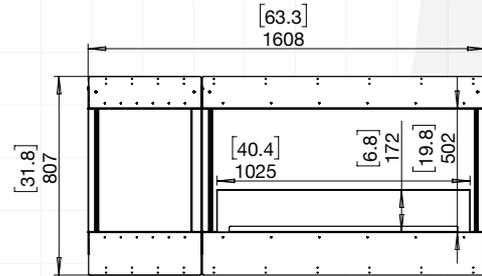
### FLEX60

ESF.1.FX.60BY.BXL  
ESF.1.FX.60BY.BXR

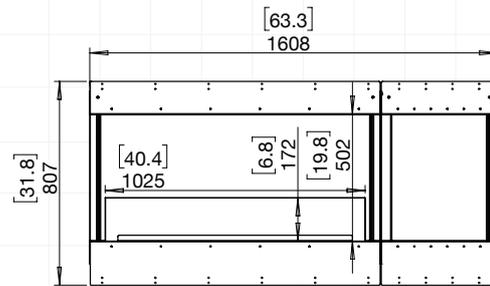
<b>Weight</b>	90.3kg [198.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,730mm [68in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

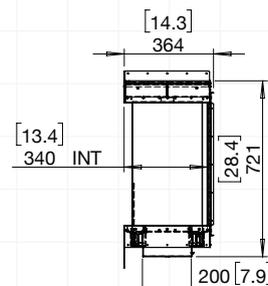
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



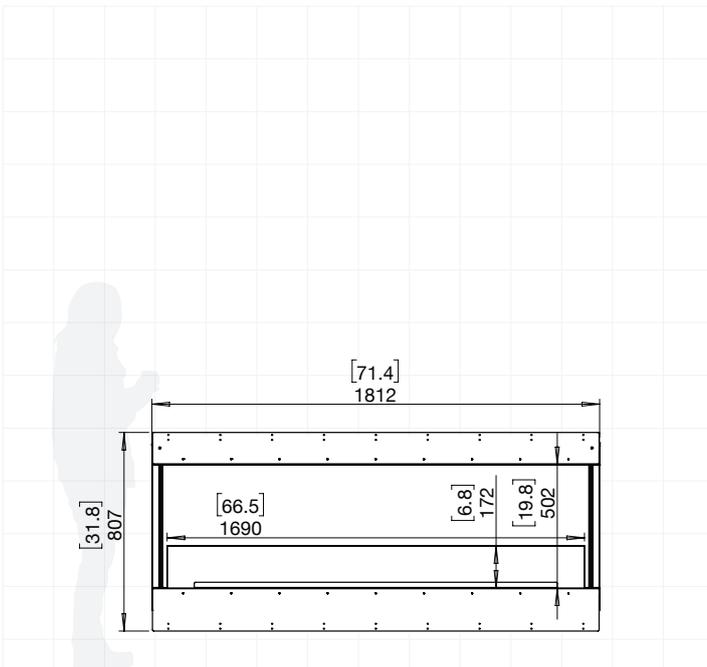
60BY.BXL (LEFT DECORATIVE BOX)



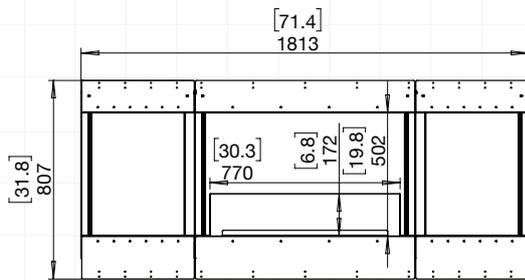
60BY.BXR (RIGHT DECORATIVE BOX)



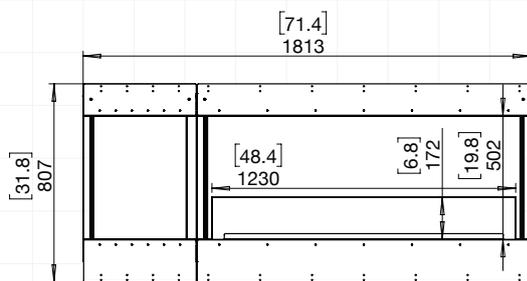
SIDE VIEW



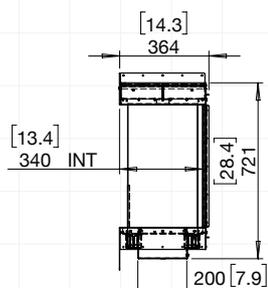
68BY (FLAME ONLY)



68BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68BY.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
68BY.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX68

### ESF.2.FX.68BY

<b>Weight</b>	103.6kg [227.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	1,935mm [76in]

### ESF.1.FX.68BY.BX2

<b>Weight</b>	100.2kg [220.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

### ESF.1.FX.68BY.BXL ESF.1.FX.68BY.BXR

<b>Weight</b>	95.5kg [210.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

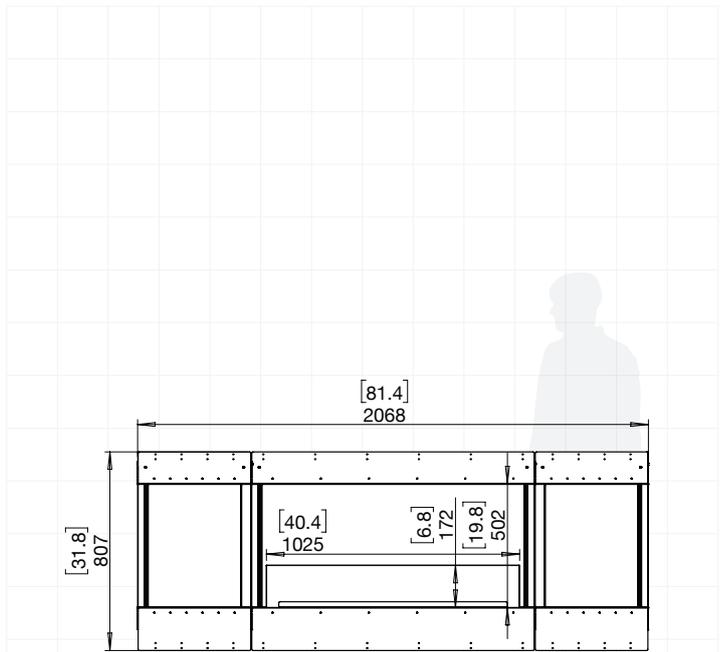
## FLEX78

### ESF.1.FX.78BY.BX2

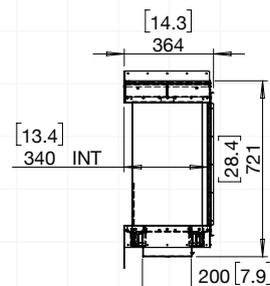
<b>Weight</b>	114kg [250.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	2,190mm [86in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

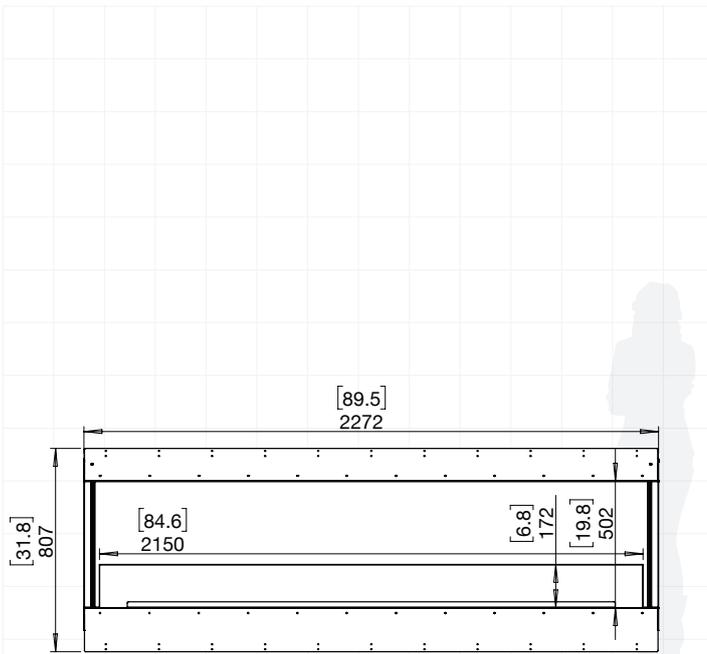
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



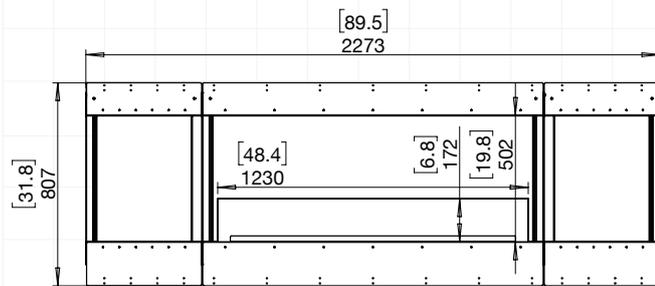
78BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW



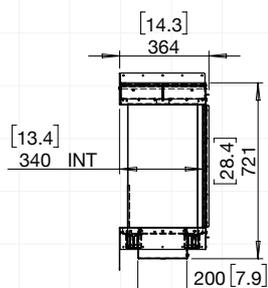
86BY (FLAME ONLY)



86BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86BY.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
86BY.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX86

### ESF.1.FX.86BY

<b>Weight</b>	121.9kg [268.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

### ESF.1.FX.86BY.BX2

<b>Weight</b>	119.2kg [262.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

### ESF.2.FX.86BY.BXL ESF.2.FX.86BY.BXR

<b>Weight</b>	125.9kg [277lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104BY

<b>Weight</b>	152.9kg [336.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.2.FX.104BY.BX2

<b>Weight</b>	150.1kg [330.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

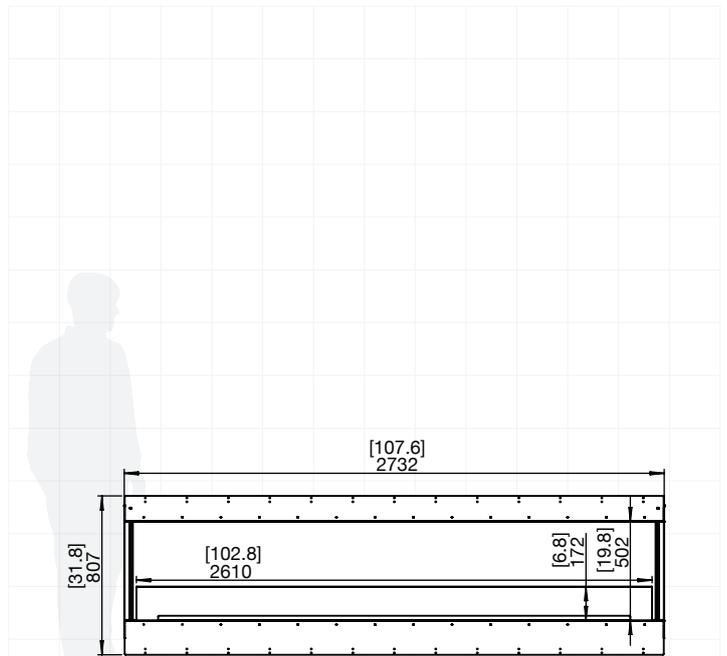
#### ESF.1.FX.104BY.BXL

#### ESF.1.FX.104BY.BXR

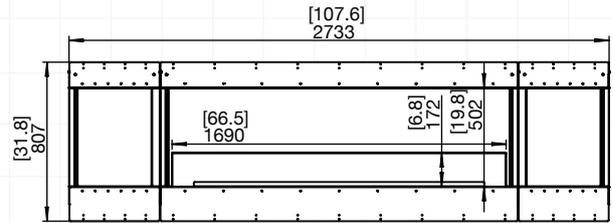
<b>Weight</b>	145.6kg [320.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



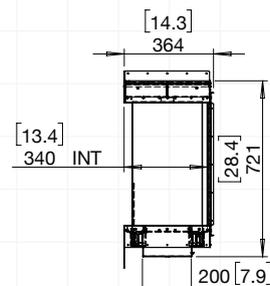
104BY (FLAME ONLY)



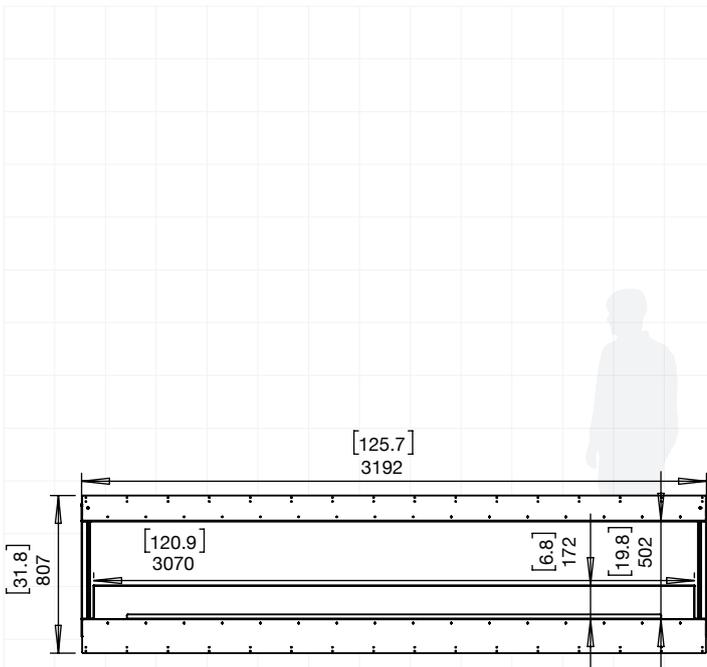
104BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)

104BY.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)

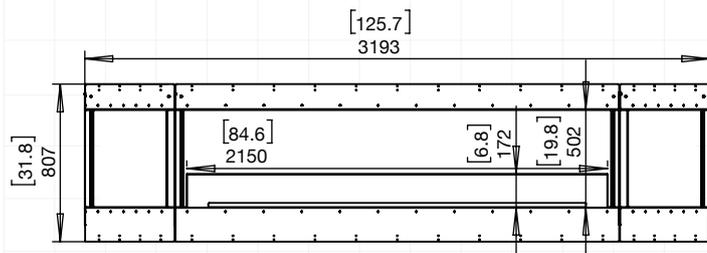
104BY.BXR (RIGHT DECORATIVE BOX)



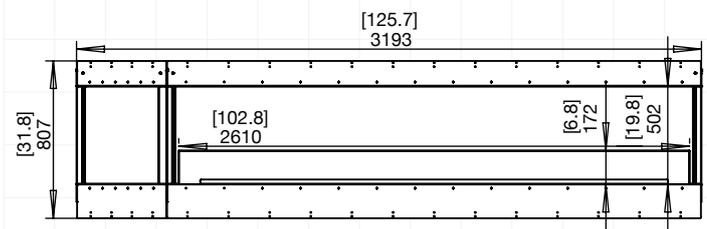
SIDE VIEW



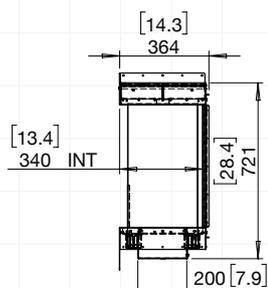
122BY (FLAME ONLY)



122BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122BY.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
122BY.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX122

### ESF.1.FX.122BY

<b>Weight</b>	171.9kg [378.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

### ESF.1.FX.122BY.BX2

<b>Weight</b>	169.3kg [372.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

### ESF.1.FX.122BY.BXL

### ESF.1.FX.122BY.BXR

<b>Weight</b>	176.7kg [388.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140BY.BX2

<b>Weight</b>	200.3kg [440.7lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

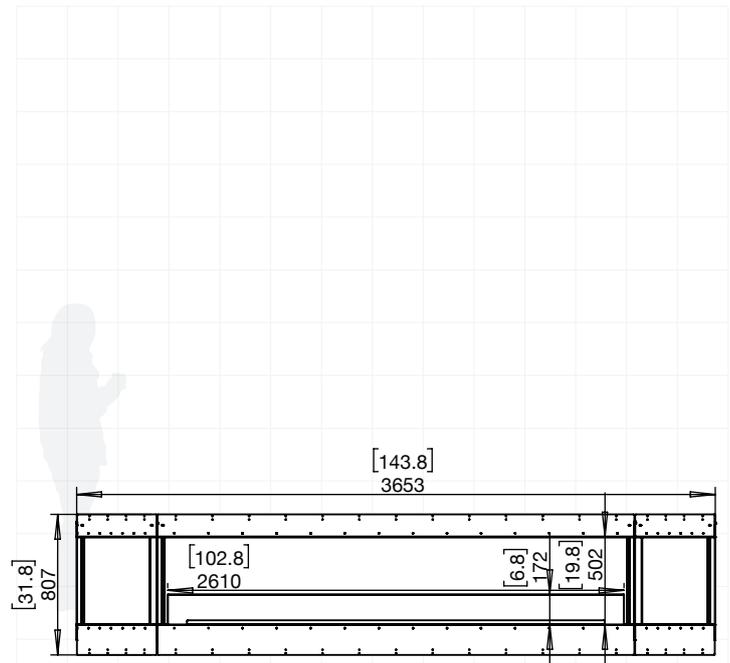
#### ESF.1.FX.140BY.BXL

#### ESF.1.FX.140BY.BXR

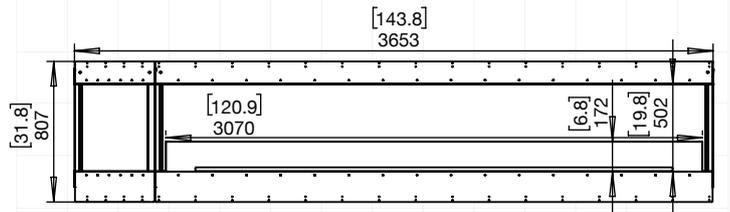
<b>Weight</b>	195.6kg [430.3lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

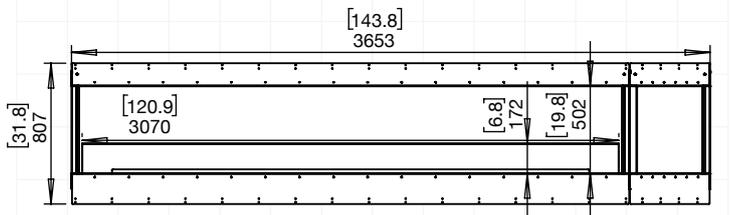
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



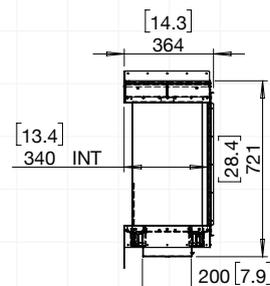
140BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



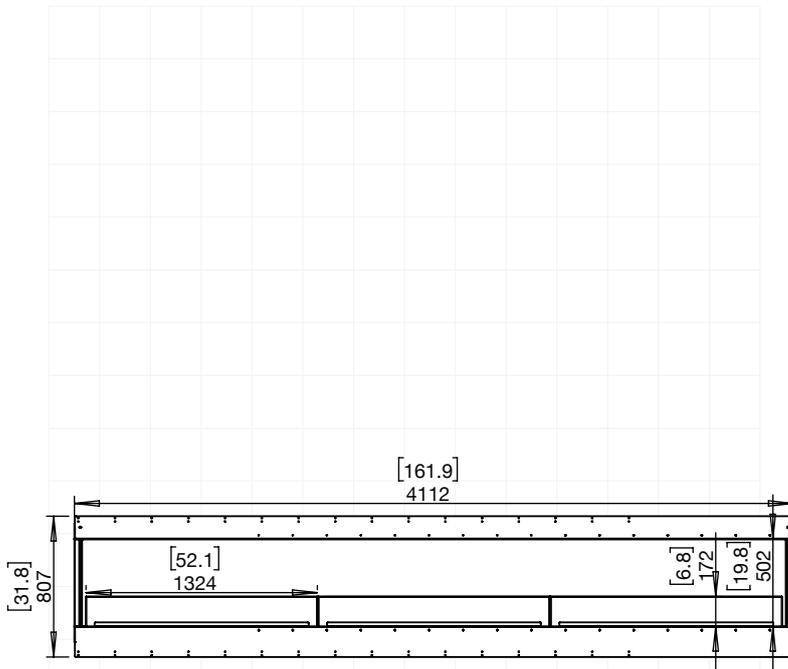
140BY.BXL (LEFT DECORATIVE BOX)



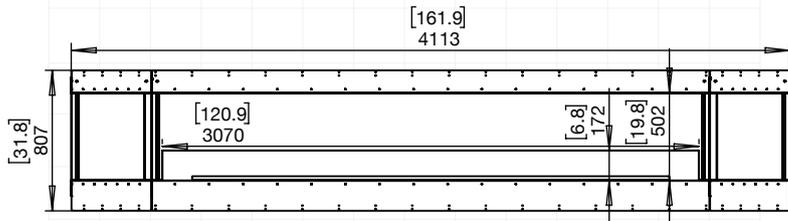
140BY.BXR (RIGHT DECORATIVE BOX)



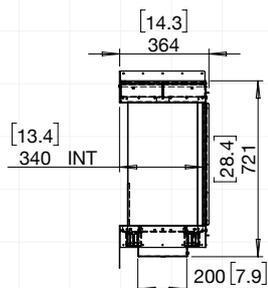
SIDE VIEW



158BY (FLAME ONLY)



158BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

## Bay Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158BY

<b>Weight</b>	228.8kg [503.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

#### ESF.1.FX.158BY.BX2

<b>Weight</b>	219.3kg [482.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

w

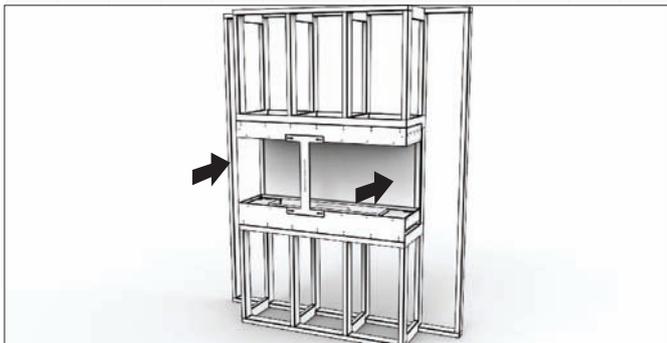
# Flex Bay Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

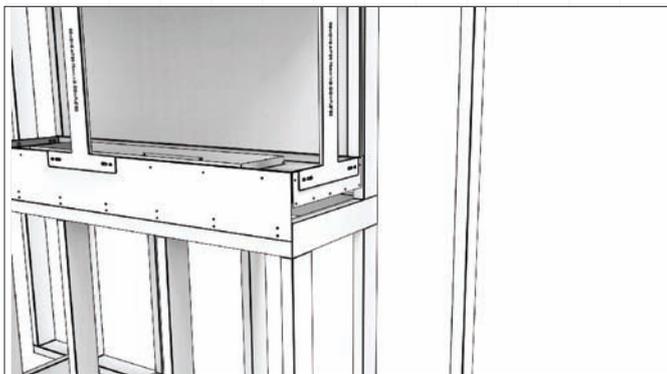
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



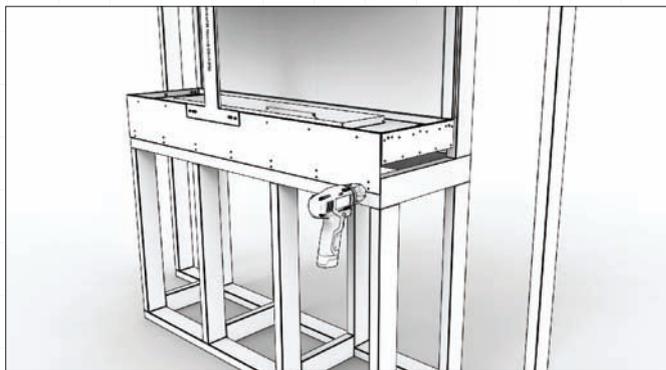
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance.



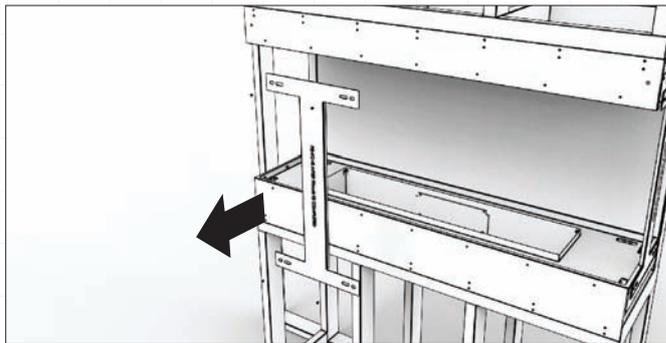
3. Ensure that the left and right side edges of the appliance are flush to the frame-work studs.



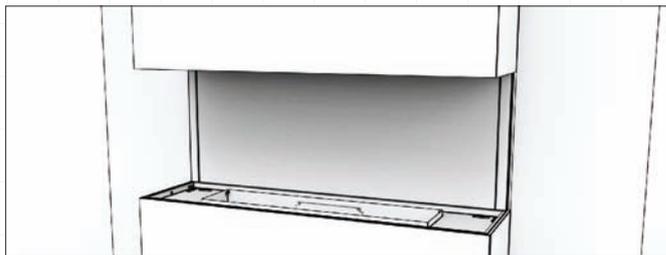
4. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



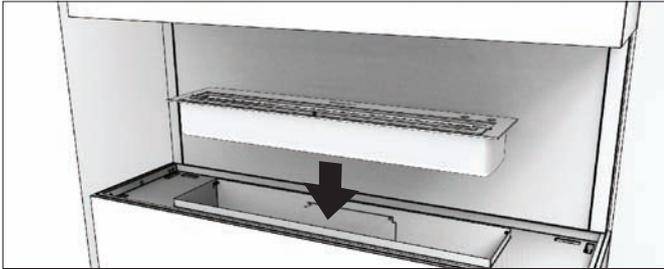
5. Remove the red stability brackets.



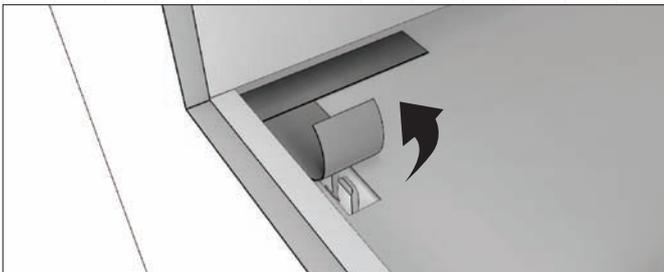
6. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



7. Place the burner into position.

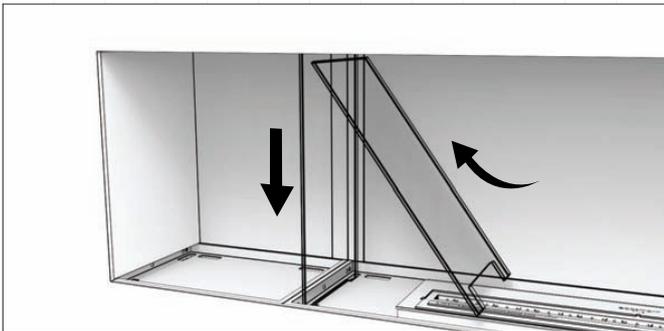


8. Remove the dust protective tape that covers the windscreen mounting slots.

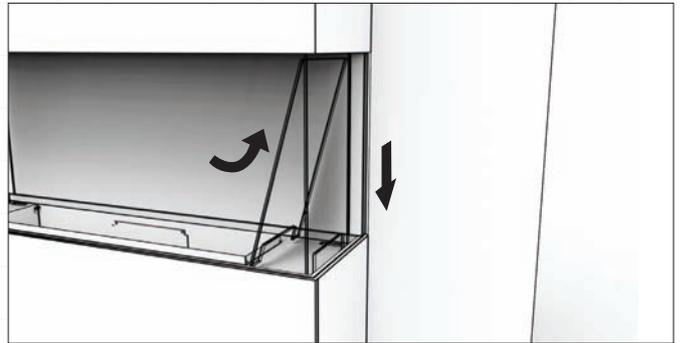


9. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

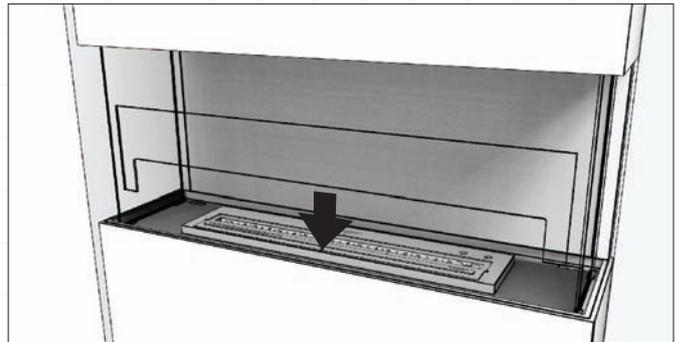
*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



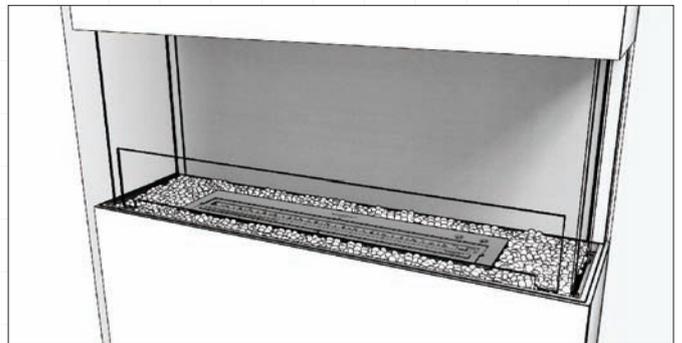
10. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place. Repeat the same for the other side of the appliance.



11. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips.



12. Spread the black glass charcoal evenly around the appliance tray.



Built-in

# FLEX PENINSULA FIREPLACES



Model: FLEX158PN.BX2

### Clean Burning

Fueled by clean burning e-NRG bioethanol

### Toughened Safety Screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

### Room Divider Application

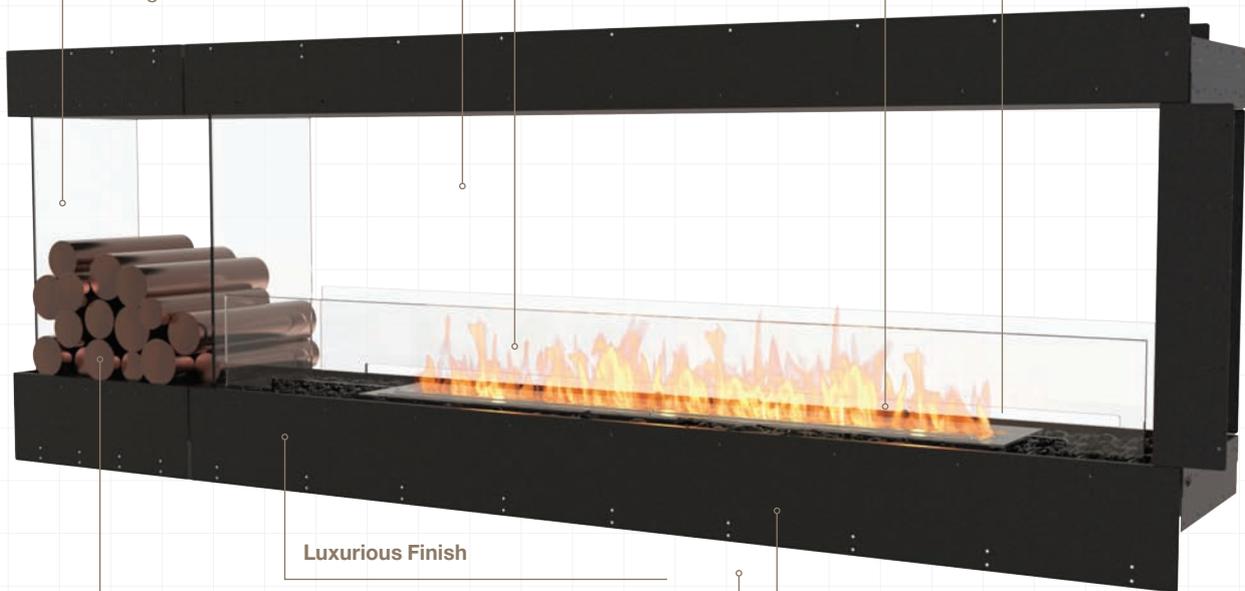
Peninsula fireplaces feature three open sides - view the flame from the front, back and open side.

### Global Compliance

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

### Decorative Side Box

When a decorative box is added, the panel between the standard fire and the decorative box is glass.



### Luxurious Finish

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

### Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

### Decorative Steel Log Sets

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*

### Zero Clearance

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

OPTIONAL ACCESSORIES



Decorative Steel Logs

# Peninsula Fireplaces

**FLEX18**  
Minimum Wall Length 635mm [25in]



18PN

**FLEX32**  
Minimum Wall Length 1,015 mm [40in]



32PN

**FLEX42**  
Minimum Wall Length 1,270mm [50in]



42PN

**FLEX50**  
Minimum Wall Length 1,475mm [58in]



50PN



50PN.BXL



50PN.BXR

**FLEX60**  
Minimum Wall Length 1,730mm [68in]



60PN.BXL



60PN.BXR

**FLEX68**  
Minimum Wall Length 1,935mm [76in]



68PN



68PN.BXL



68PN.BXR



68PN.BX2

**FLEX78**  
Minimum Wall Length 2,190mm [86in]



78PN.BX2

**FLEX86**  
Minimum Wall Length 2,395mm [94in]



86PN



86PN.BXL



86PN.BXR



86PN.BX2

**FLEX104**  
Minimum Wall Length 2,855mm [112in]



104PN



104PN.BXL



104PN.BXR



104PN.BX2

**FLEX122**

Minimum Wall Length 3,315mm [131in]



122PN



122PN.BX2



122PN.BXL



122PN.BXR

**FLEX140**

Minimum Wall Length 3,775mm [149in]



140PN.BXL



140PN.BXR



140PN.BX2

*Peninsula can be rotated so side glass panel appears on the right*

**FLEX158**

Minimum Wall Length 4,235mm [167in]



158PN



158PN.BX2

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18PN

<b>Weight</b>	34.2kg [75.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	635mm [25in]

### FLEX32

ESF.1.FX.32PN

<b>Weight</b>	49.8kg [109.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,015mm [40in]

### FLEX42

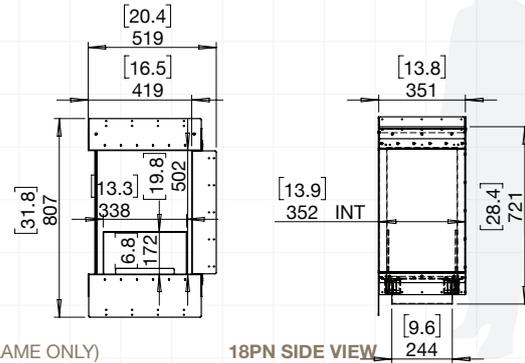
ESF.1.FX.42PN

<b>Weight</b>	64.7kg [142.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,270mm [50in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

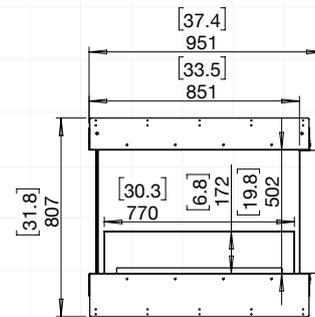
\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

*All models can be rotated*

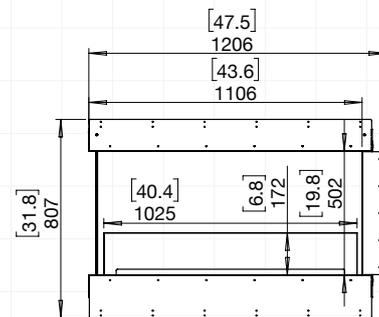


18PN (FLAME ONLY)

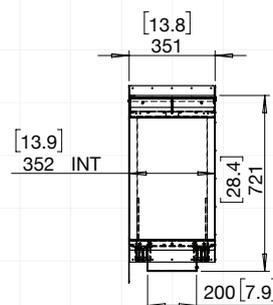
18PN SIDE VIEW



32PN (FLAME ONLY)

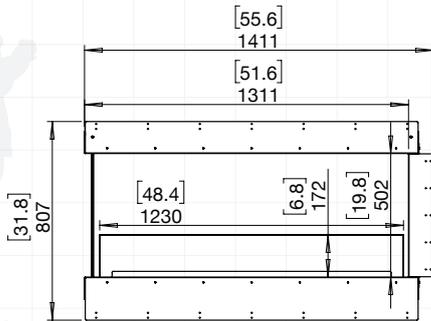


42PN (FLAME ONLY)

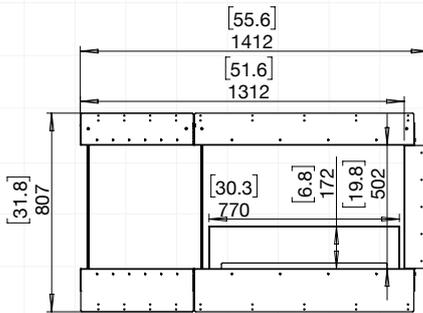


SIDE VIEW

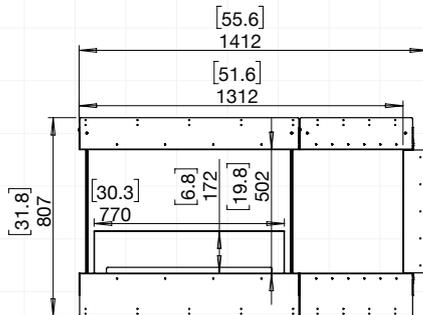
→  
All models can be rotated



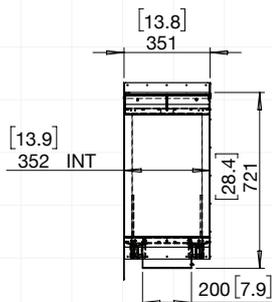
50PN (FLAME ONLY)



50PN.BXL (LEFT DECORATIVE BOX)



50PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX50

#### ESF.1.FX.50PN

<b>Weight</b>	59.1kg [130lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

#### ESF.1.FX.50PN.BXL

#### ESF.1.FX.50PN.BXR

<b>Weight</b>	73.2kg [161lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX60

ESF.1.FX.60PN.BXL  
ESF.1.FX.60PN.BXR

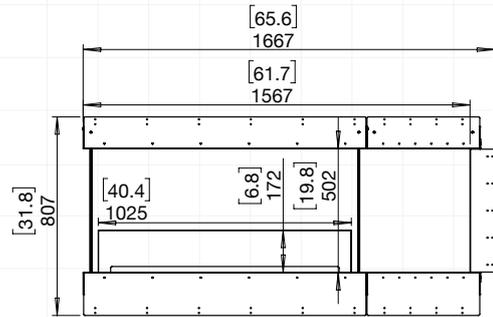
<b>Weight</b>	87.5kg [192.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,730mm [68in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

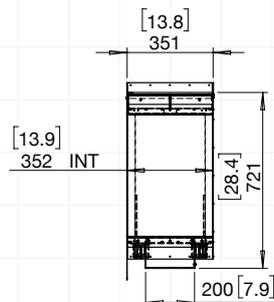


60PN.BXL (LEFT DECORATIVE BOX)



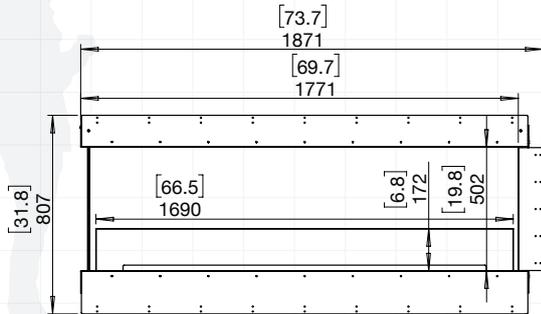
60PN.BXR (RIGHT DECORATIVE BOX)

*All models can be rotated*

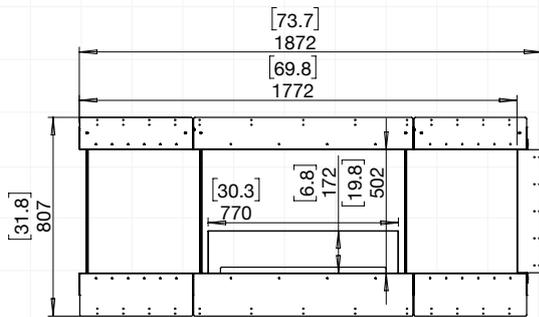


SIDE VIEW

→  
All models can be rotated



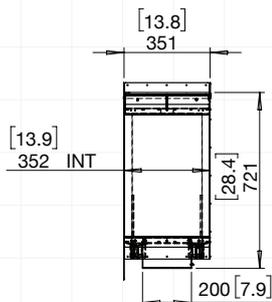
68PN (FLAME ONLY)



68PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68PN.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
68PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX68

#### ESF.2.FX.68PN

<b>Weight</b>	102.8kg [226.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68PN.BX2

<b>Weight</b>	96.1kg [211.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68PN.BXL ESF.1.FX.68PN.BXR

<b>Weight</b>	83.9kg [184.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

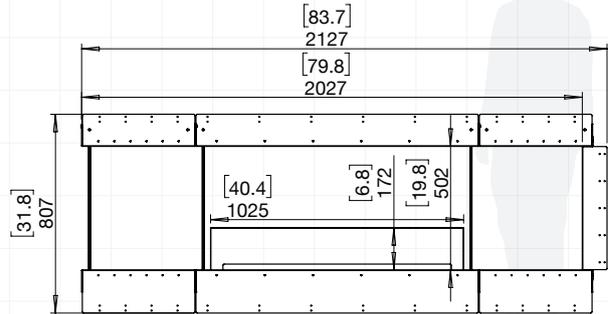
### FLEX78

ESF.1.FX.78PN.BX2

<b>Weight</b>	110.4kg [242.9lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	2,190mm [86in]

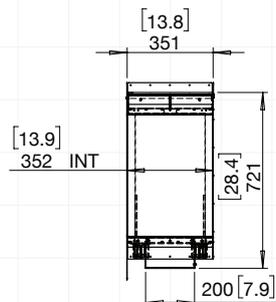
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



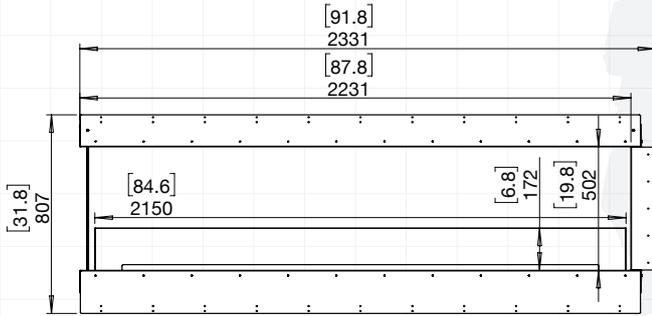
78PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)

→  
*Models can be rotated*

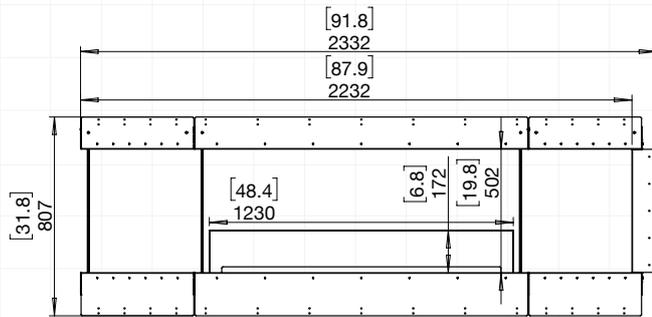


SIDE VIEW

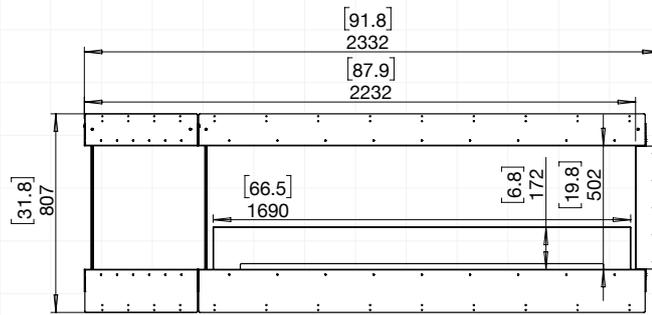
→  
All models can be rotated



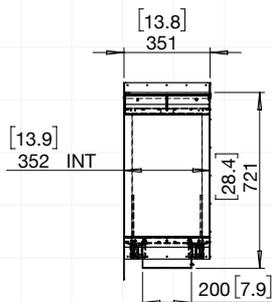
86PN (FLAME ONLY)



86PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86PN.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
86PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX86

#### ESF.1.FX.86PN

<b>Weight</b>	102.5kg [225.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.1.FX.86PN.BX2

<b>Weight</b>	108.7kg [239.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.2.FX.86PN.BXL ESF.2.FX.86PN.BXR

<b>Weight</b>	124.1kg [273lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104PN

<b>Weight</b>	153.3kg [337.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.2.FX.104PN.BX2

<b>Weight</b>	147.3kg [324.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.1.FX.104PN.BXL

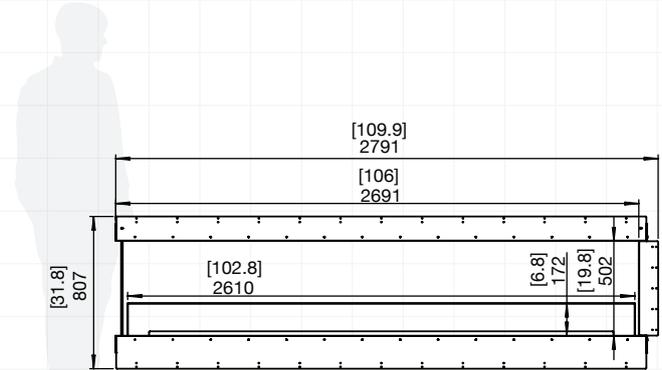
#### ESF.1.FX.104PN.BXR

<b>Weight</b>	127.3kg [280.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

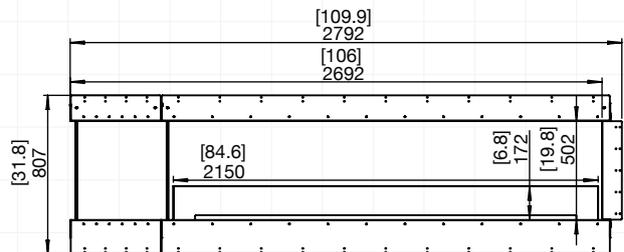
*All models can be rotated*



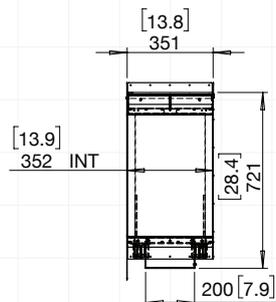
104PN (FLAME ONLY)



104PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)

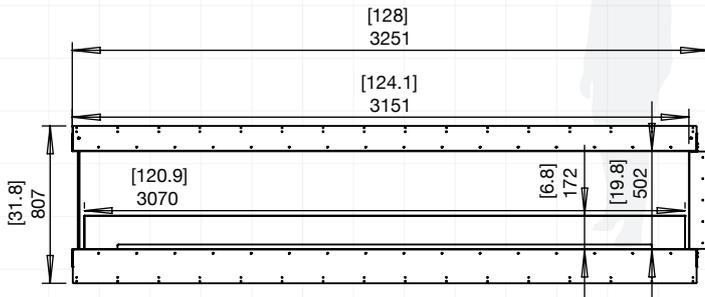


104PN.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
104PN.BXR (RIGHT DECORATIVE BOX)

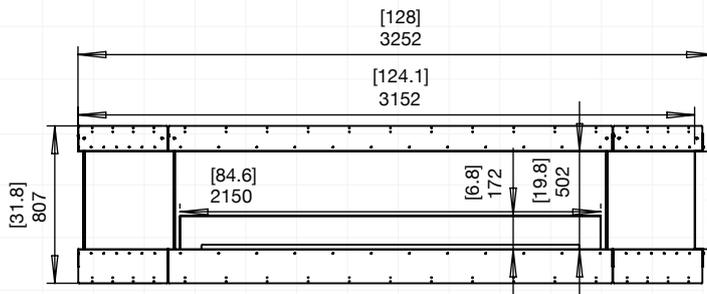


SIDE VIEW

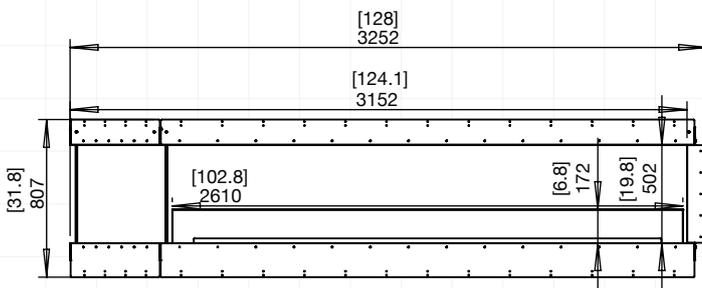
→  
All models can be rotated



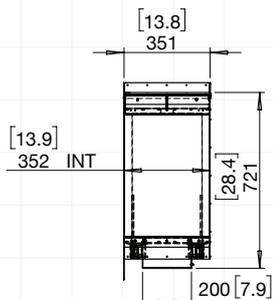
122PN (FLAME ONLY)



122PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122PN.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)  
122PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX122

#### ESF.1.FX.122PN

<b>Weight</b>	145.8kg [320.8lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122PN.BX2

<b>Weight</b>	152.1kg [334.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122PN.BXL

#### ESF.1.FX.122PN.BXR

<b>Weight</b>	176.2kg [387.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140PN.BX2

<b>Weight</b>	198.7kg [437.1lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

#### ESF.1.FX.140PN.BXL

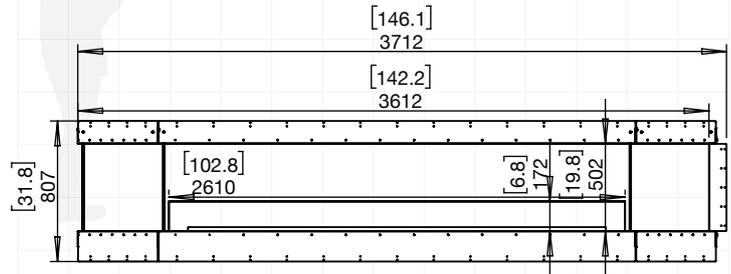
#### ESF.1.FX.140PN.BXR

<b>Weight</b>	170.6kg [375.3lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

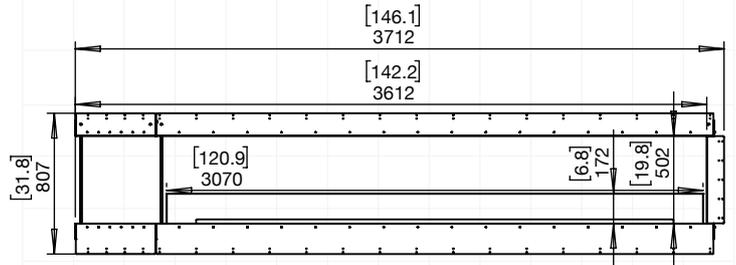
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

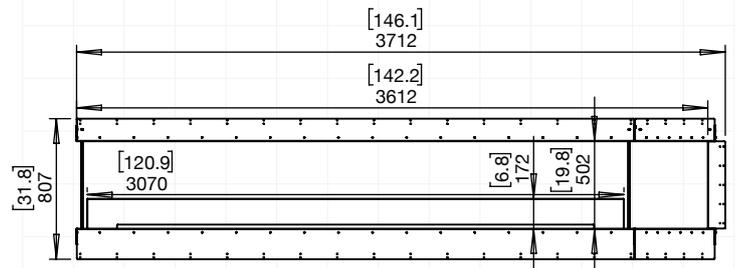
*All models can be rotated*



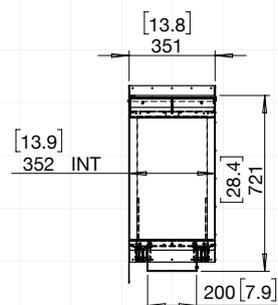
140PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



140PN.BXL (LEFT DECORATIVE BOX)



140PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

## Peninsula Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158PN

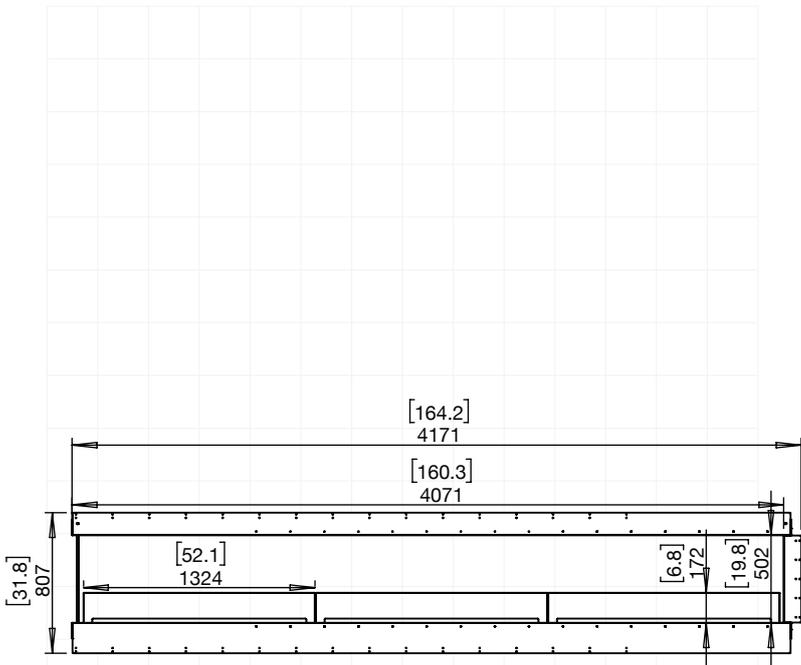
<b>Weight</b>	231.8kg [510lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

#### ESF.1.FX.158PN.BX2

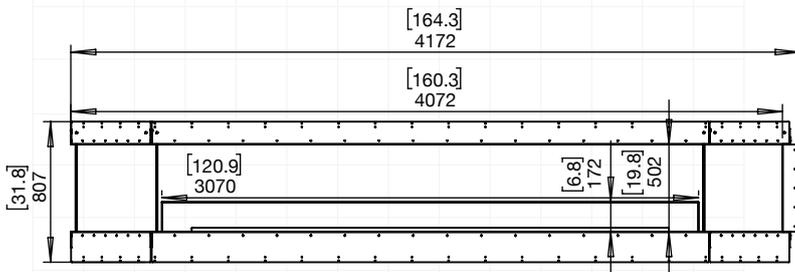
<b>Weight</b>	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

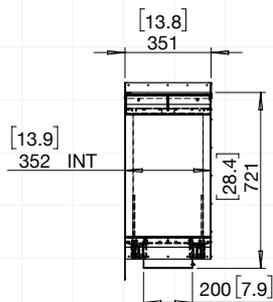


158PN (FLAME ONLY)



158PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)

*All models can be rotated*



SIDE VIEW

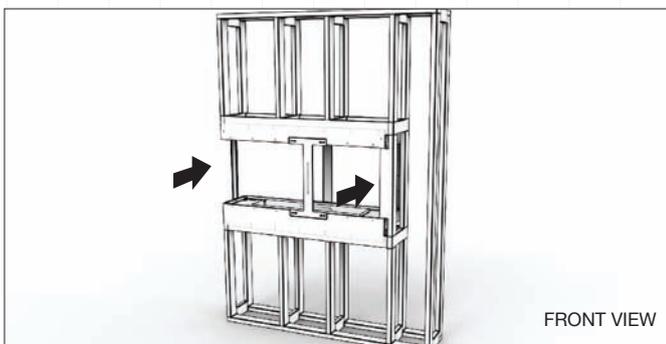
# Flex Peninsula Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

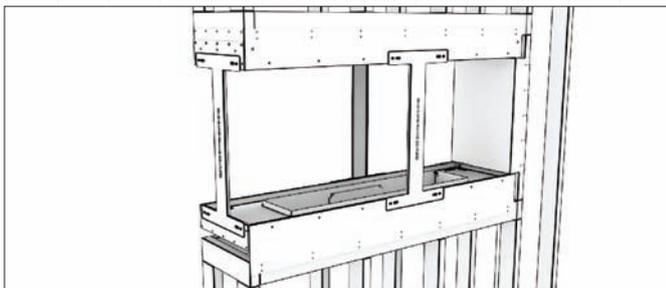
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



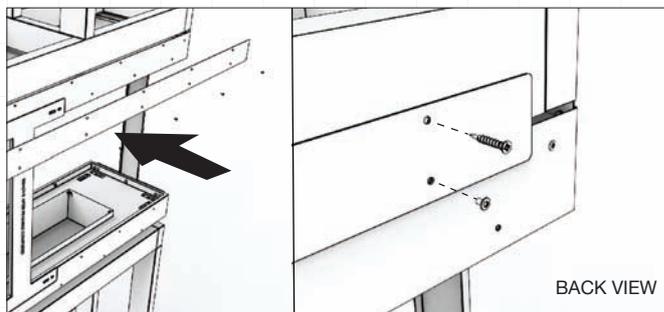
2. Slide the appliance into the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) on the open sides to keep the appliance square while in transport and during installation. Keep these brackets on while framing up the setting to assist in minimizing movement of the appliance.



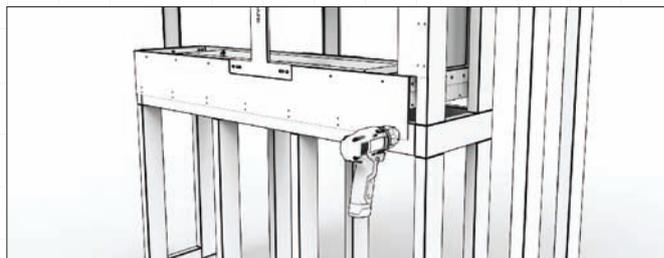
3. Ensure that the back and open side edge of the appliance are **flush** with frame studs.



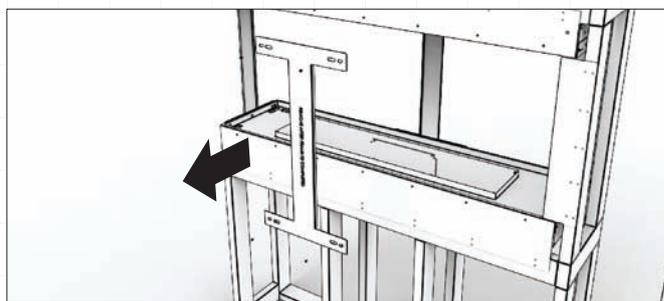
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



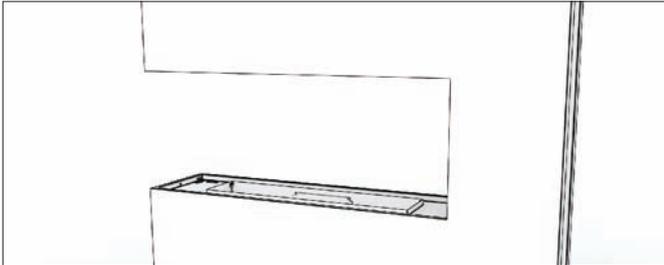
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



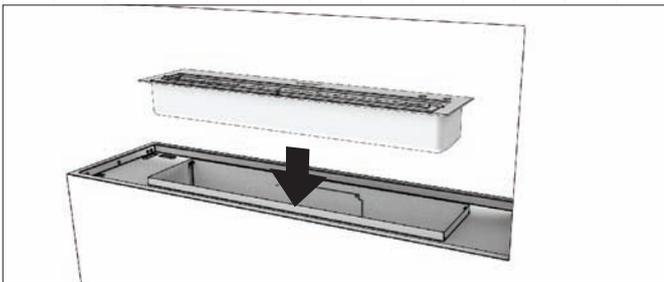
6. Remove the red stability brackets.



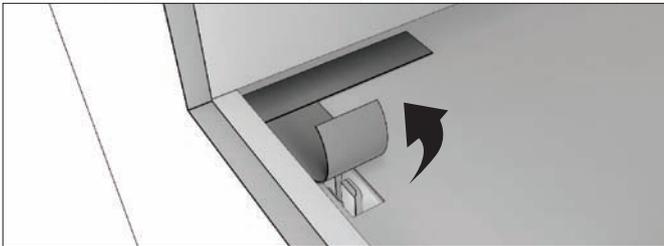
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



8. Place the burner into position.

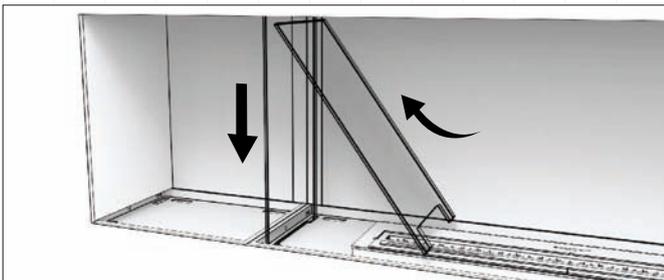


9. Remove the dust protective tape that covers the windscreen mounting slots.

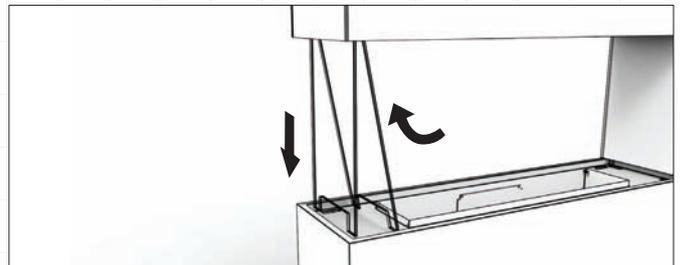


10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

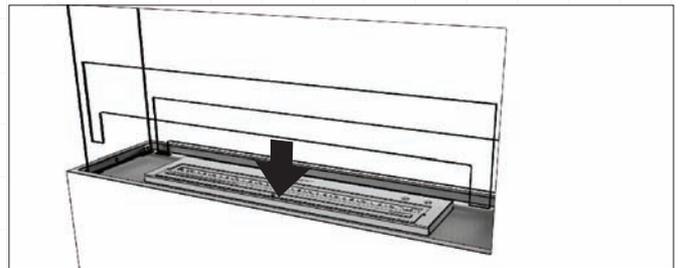
*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



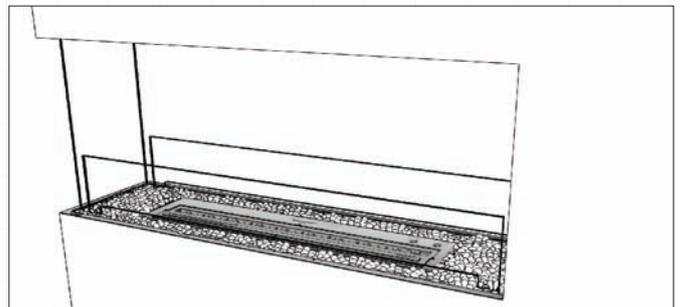
11. Insert the full height glass panel into the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



12. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips. Repeat the same for the back side windscreen.



13. Spread the black glass charcoal evenly around the appliance tray.



Built-in  
**FLEX  
DOUBLE  
SIDED  
FIREPLACES**



Model: FLEX86DB.BX1

### Clean Burning

Fueled by clean burning e-NRG bioethanol

### Toughened Safety Screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

### Room Divider Application

Double sided Fireplaces feature two open sides - view the flame from the front and the back.

### Global Compliance

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

### Decorative Side Box

When a decorative box is added, the panel between the standard fire and the decorative box is glass.

### Luxurious Finish

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

### Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

### Decorative Steel Log Sets

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*

### Zero Clearance

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

OPTIONAL ACCESSORIES



Decorative Steel Logs

# Double Sided Fireplaces

## FLEX18

Minimum Wall Length 635mm [25in]



18DB

## FLEX60

Minimum Wall Length 1,730mm [68in]



60DB.BX1



60DB.BX1

*rotate*

## FLEX86

Minimum Wall Length 2,395mm [94in]



86DB



86DB.BX1

*rotate*



86DB.BX1



86DB.BX2

## FLEX32

Minimum Wall Length 1,015 mm [40in]



32DB

## FLEX68

Minimum Wall Length 1,935mm [76in]



68DB



68DB.BX1

*rotate*



68DB.BX1



68DB.BX2

## FLEX104

Minimum Wall Length 2,855mm [112in]



104DB



104DB.BX1



104DB.BX1



104DB.BX2

## FLEX42

Minimum Wall Length 1,270mm [50in]



42DB

## FLEX78

Minimum Wall Length 2,190mm [86in]



78DB.BX2

## FLEX50

Minimum Wall Length 1,475mm [58in]



50DB



50DB.BX1

*rotate*



50DB.BX1

**FLEX122**

Minimum Wall Length 3,315mm [131in]



122DB



122DB.BX2



122DB.BX1



122DB.BX1

*rotate* →

**FLEX140**

Minimum Wall Length 3,775mm [149in]



140DB.BX1

*rotate* ↙



140DB.BX1



140DB.BX2

**FLEX158**

Minimum Wall Length 4,235mm [167in]



158DB



158DB.BX2

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18DB

<b>Weight</b>	26.5kg [58.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	635mm [25in]

### FLEX32

ESF.1.FX.32DB

<b>Weight</b>	46.6kg [102.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,015mm [40in]

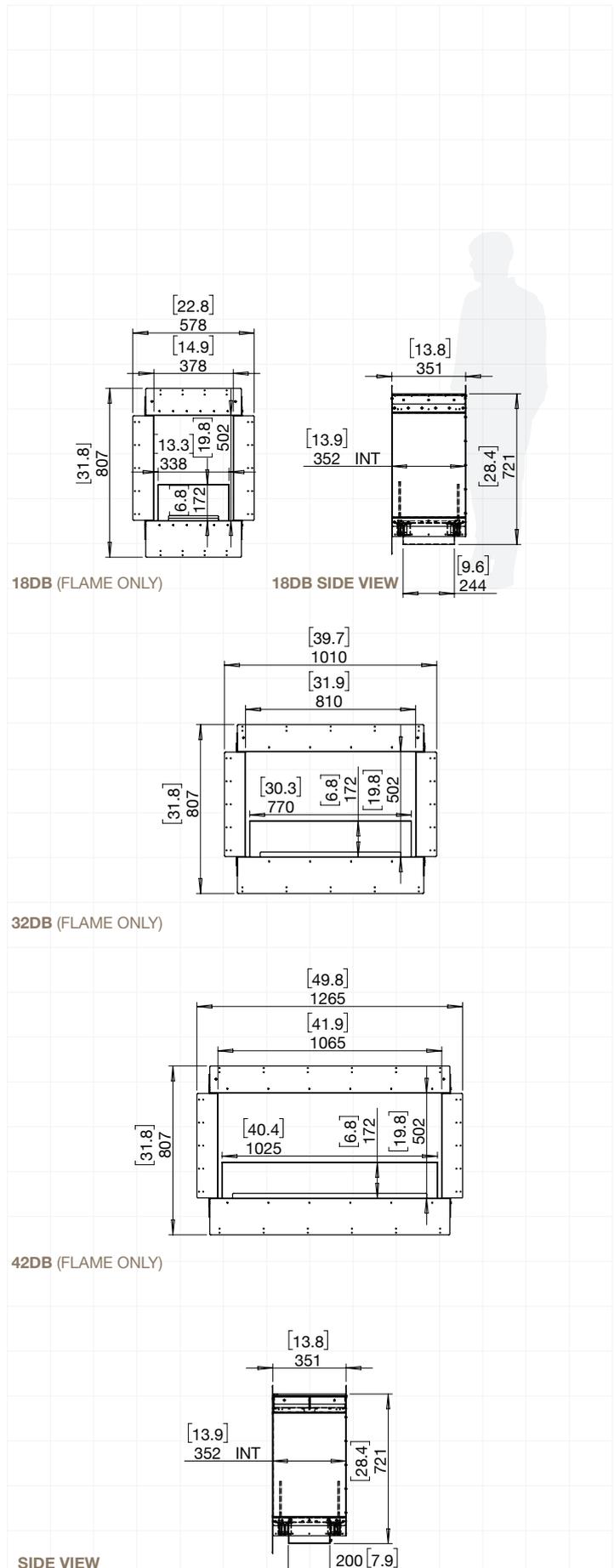
### FLEX42

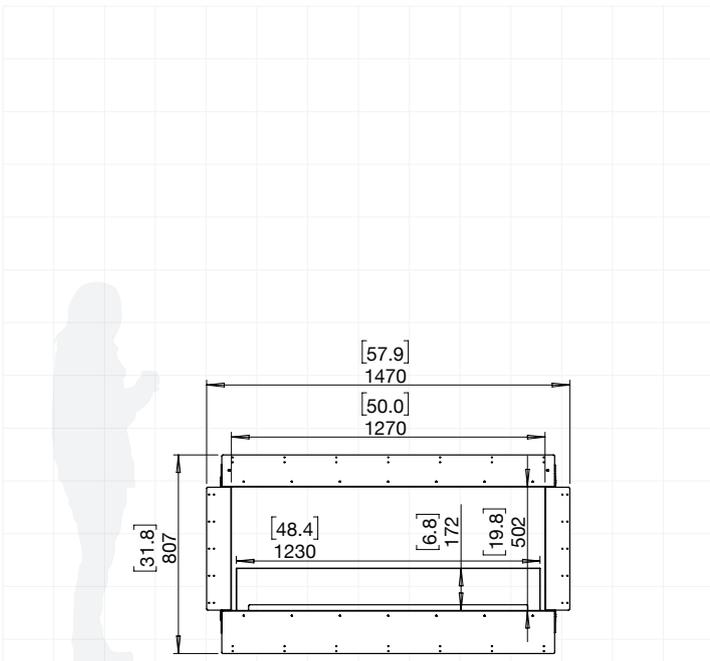
ESF.1.FX.42DB

<b>Weight</b>	61.4kg [135.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,270mm [50in]

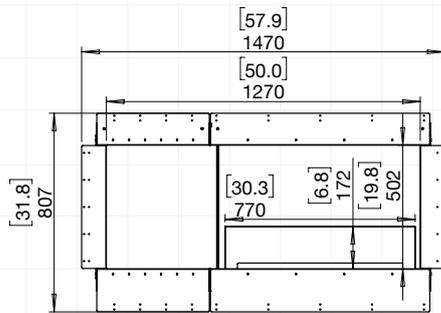
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



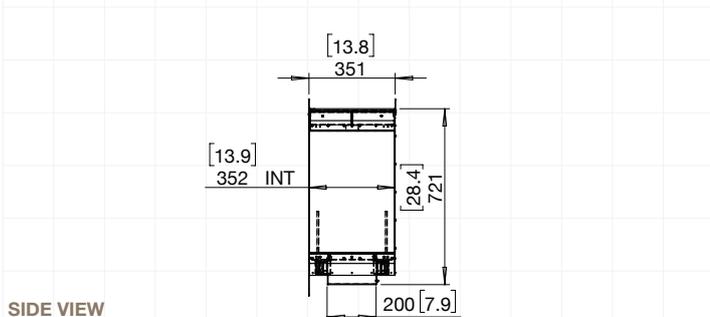


50DB (FLAME ONLY)



50DB.BX1 (LEFT DECORATIVE BOX)

→  
50DB.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX50

#### ESF.1.FX.50DB

<b>Weight</b>	70.8kg [155.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

#### ESF.1.FX.50DB.BX1

<b>Weight</b>	70kg [154lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,475mm [58in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX60

#### ESF.1.FX.60DB.BX1

<b>Weight</b>	83.3kg [183.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,730mm [68in]

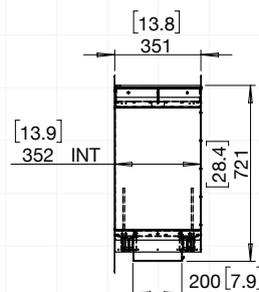
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



60DB.BX1 (LEFT DECORATIVE BOX)

→  
*60DB.BX1 can be rotated so decorative box sits on the right.*



SIDE VIEW

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX68

#### ESF.2.FX.68DB

<b>Weight</b>	95.5kg [210.1lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68DB.BX2

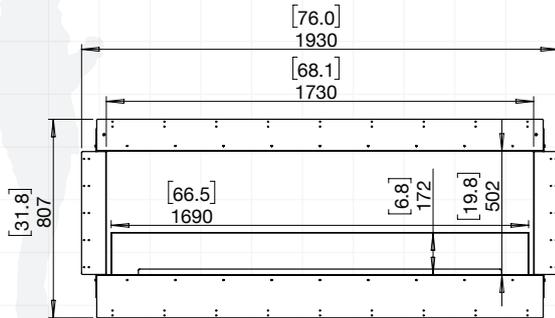
<b>Weight</b>	94.8kg [208.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

#### ESF.1.FX.68DB.BX1

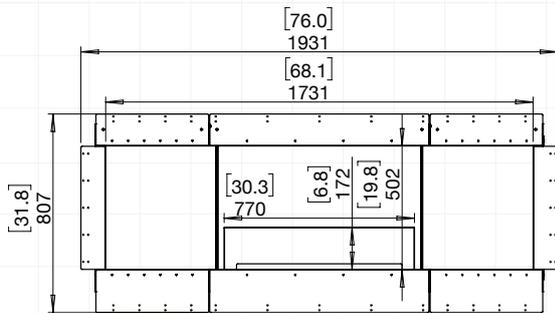
<b>Weight</b>	83.7kg [184.1lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	1,935mm [76in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

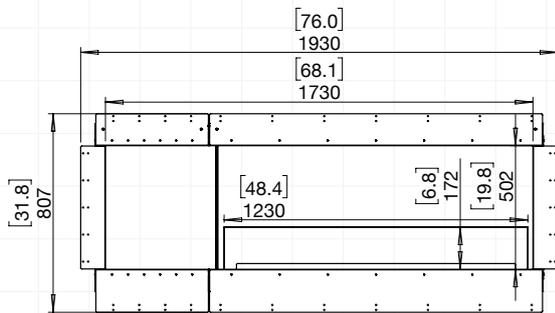
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



68DB (FLAME ONLY)

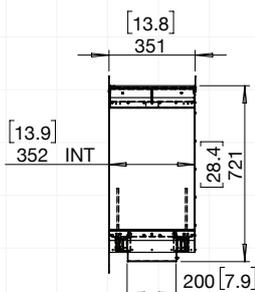


68DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68DB.BX1 (LEFT DECORATIVE BOX)

68DB.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

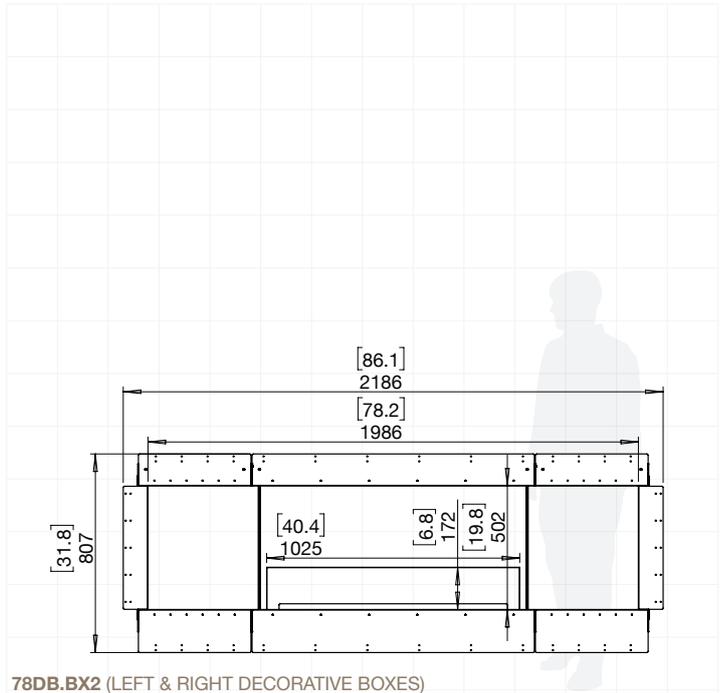
### FLEX78

#### ESF.1.FX.78DB.BX2

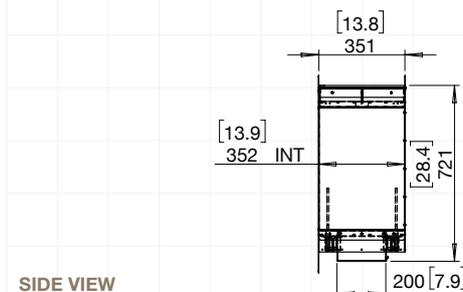
<b>Weight</b>	106.2kg [233.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average</b> (when used indoors)	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.
<b>Minimum Wall Length</b>	2,190mm [86in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

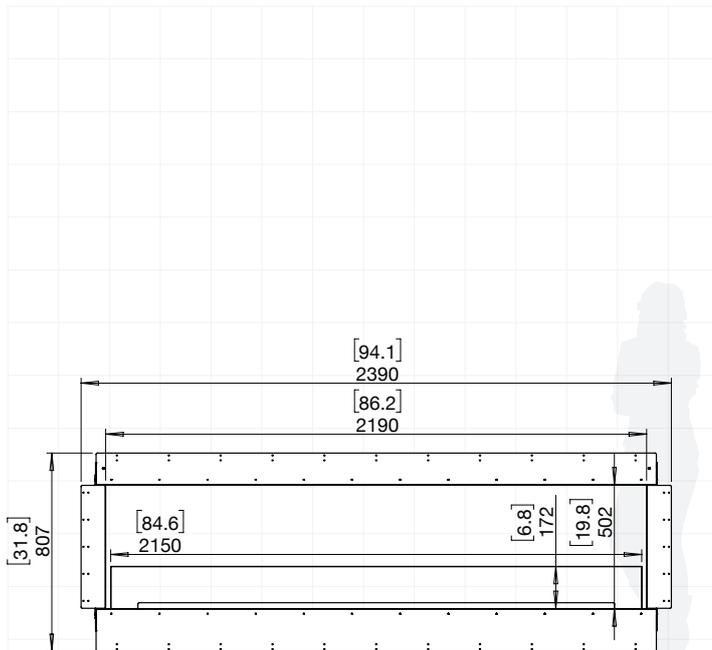
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



78DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



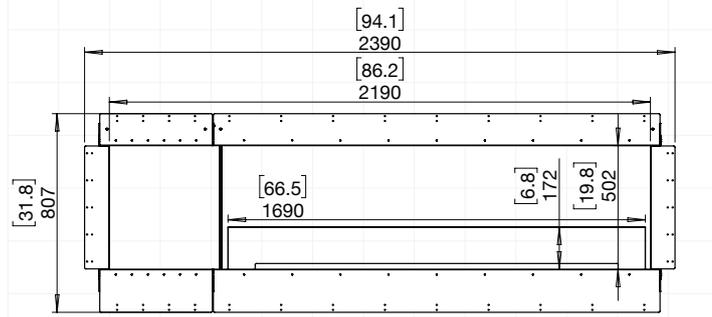
SIDE VIEW



86DB (FLAME ONLY)

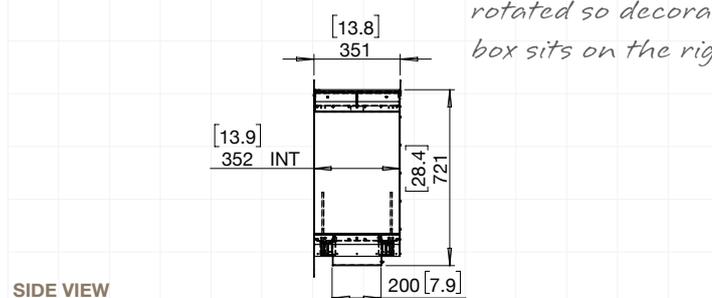


86DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86DB.BX1 (LEFT DECORATIVE BOX)

86DB.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX86

#### ESF.1.FX.86DB

<b>Weight</b>	102.3kg [225.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.1.FX.86DB.BX2

<b>Weight</b>	108.5kg [238.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

#### ESF.2.FX.86DB.BX1

<b>Weight</b>	124.5kg [273.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,395mm [94in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104DB

<b>Weight</b>	145.7kg [320.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.2.FX.104DB.BX2

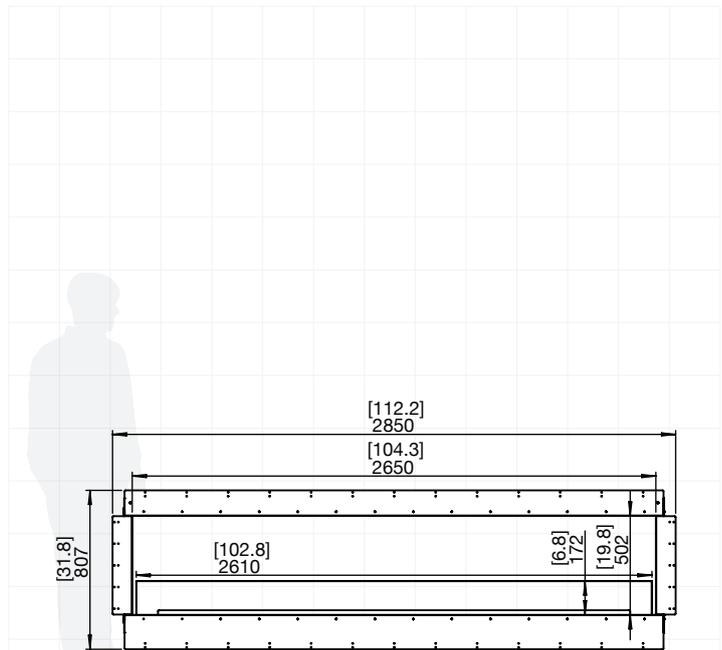
<b>Weight</b>	142kg [312.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

#### ESF.1.FX.104DB.BX1

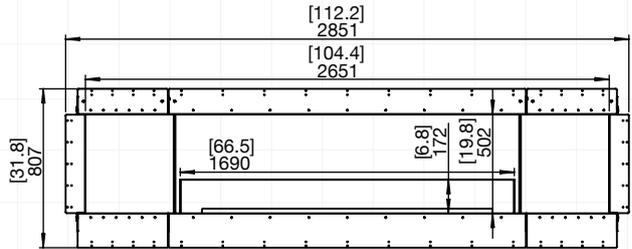
<b>Weight</b>	127.1kg [279.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	2,855mm [112in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

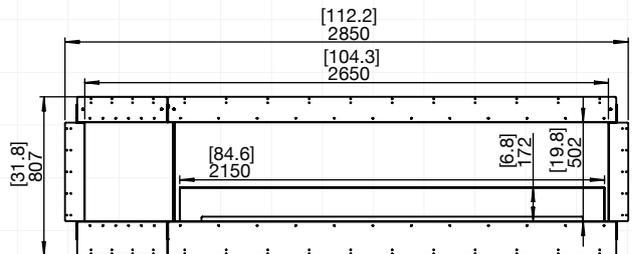
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



104DB (FLAME ONLY)

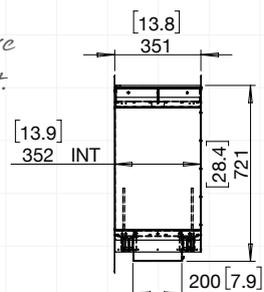


104DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)

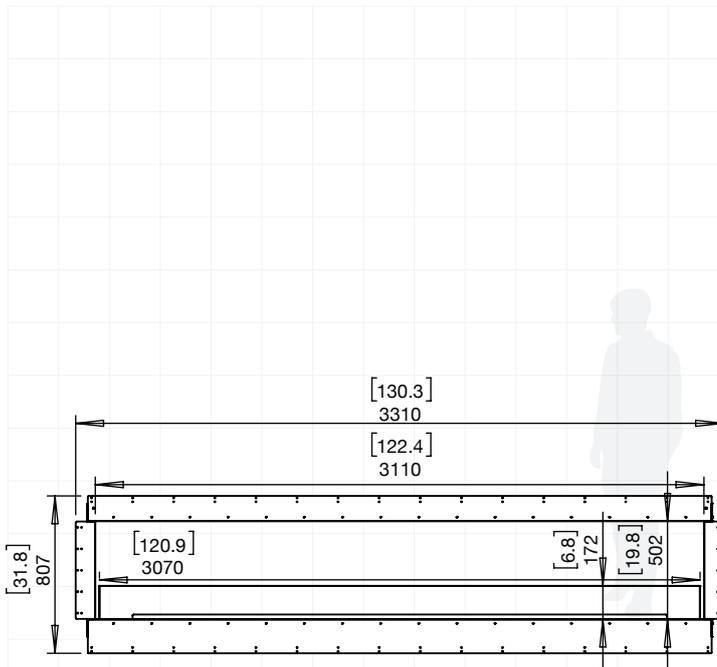


104DB.BX1 (LEFT DECORATIVE BOX)

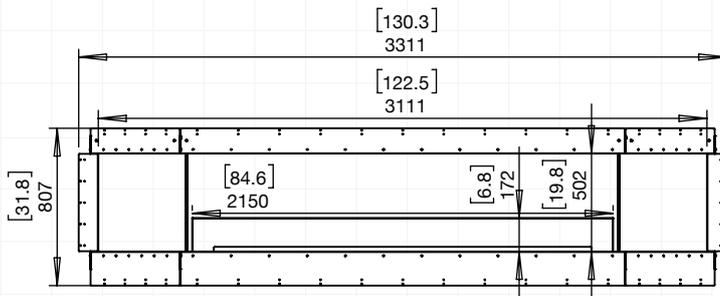
104DB.BX1 can be rotated so decorative box sits on the right.



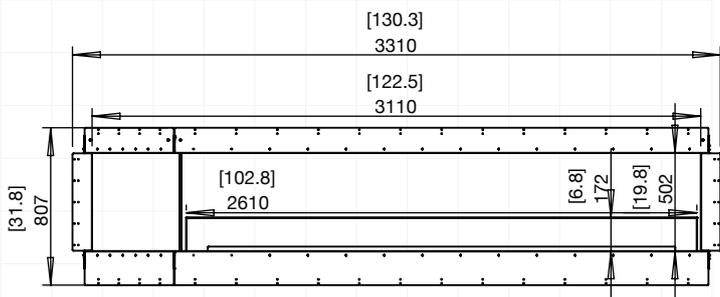
SIDE VIEW



122DB (FLAME ONLY)

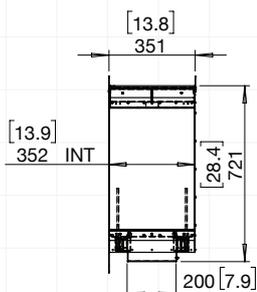


122DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122DB.BX1 (LEFT DECORATIVE BOX)

*122DB.BX1 can be rotated so decorative box sits on the right.*



SIDE VIEW

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX122

#### ESF.1.FX.122DB

<b>Weight</b>	145.6kg [320.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122DB.BX2

<b>Weight</b>	151.9kg [334.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

#### ESF.1.FX.122DB.BX1

<b>Weight</b>	170.1kg [374.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,315mm [131in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140DB.BX2

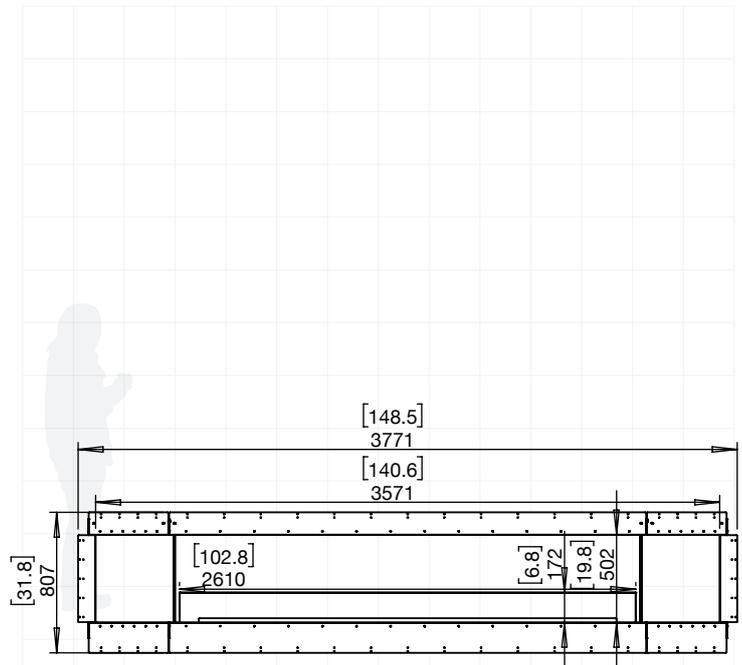
<b>Weight</b>	192.9kg [424.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

#### ESF.1.FX.140DB.BX1

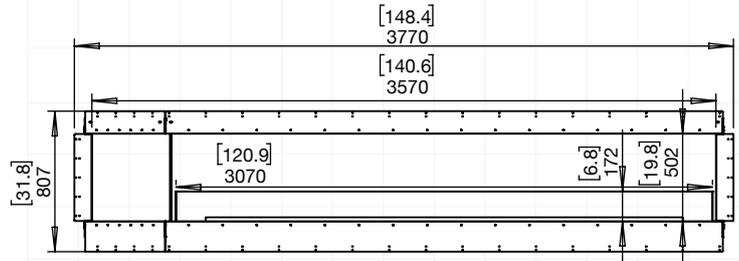
<b>Weight</b>	170.4kg [374.9lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	3,775mm [149in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

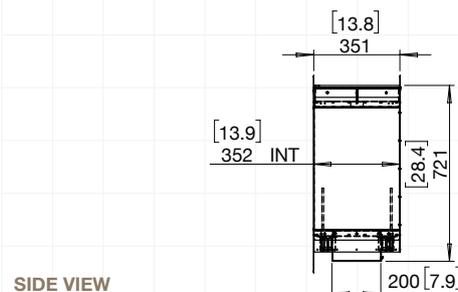


140DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)

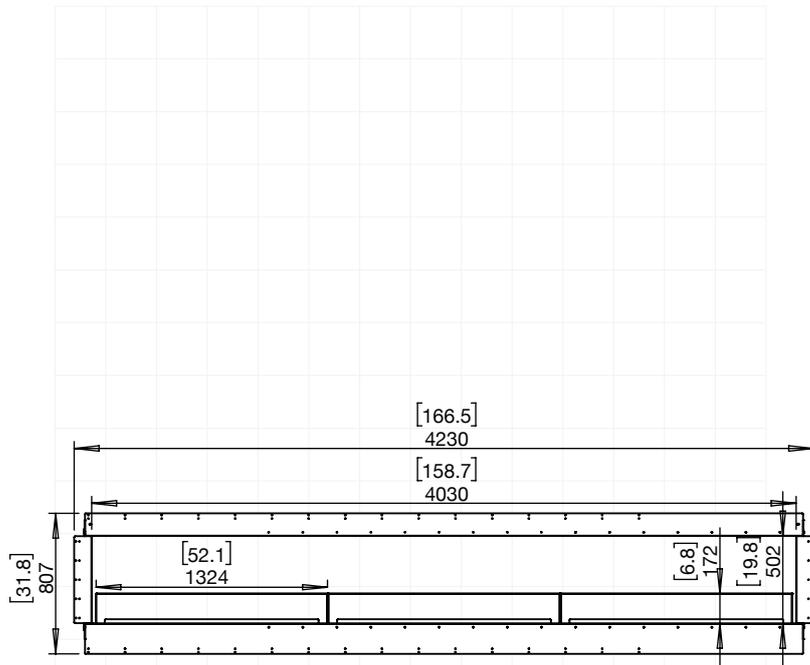


140DB.BX1 (LEFT DECORATIVE BOX)

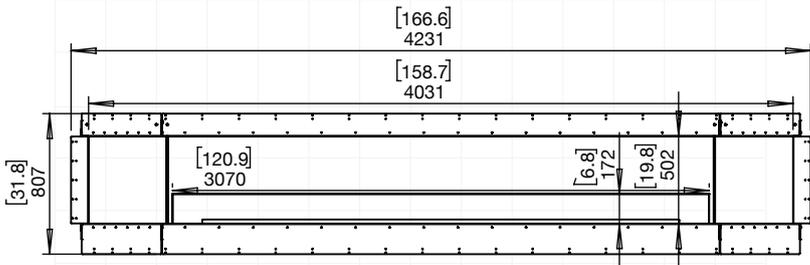
→  
140DB.BX1 can be rotated so decorative box sits on the right.



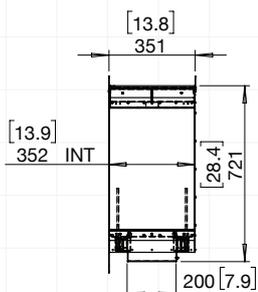
SIDE VIEW



158DB (FLAME ONLY)



158DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

## Double Sided Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158DB

<b>Weight</b>	226.8kg [499lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

#### ESF.1.FX.158DB.BX2

<b>Weight</b>	195.2kg [429.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace
<b>Minimum Wall Length</b>	4,235mm [167in]

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

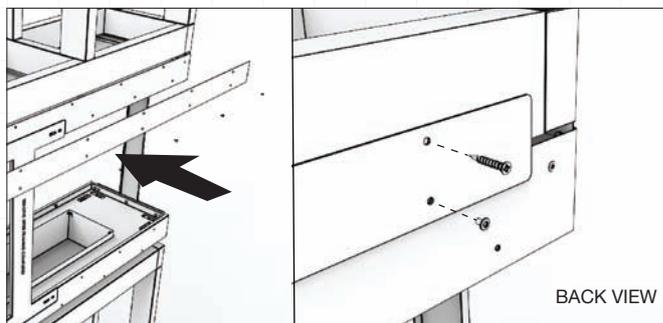
# Flex Double Sided Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



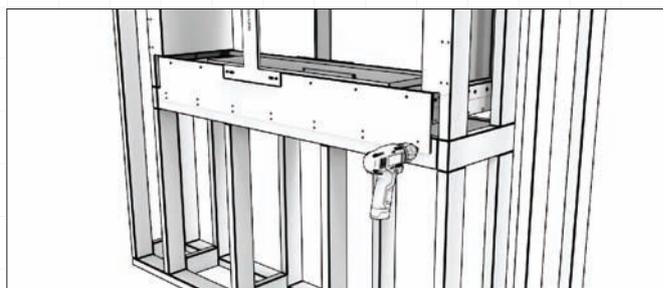
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



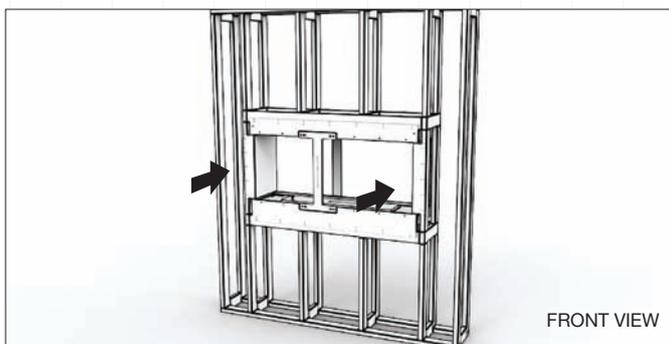
2. Remove the extension flange from the fireplace so that both sides are the same height. This will help make sliding the fireplace into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



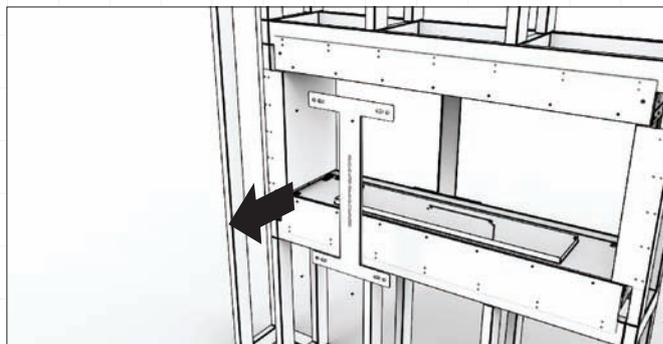
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



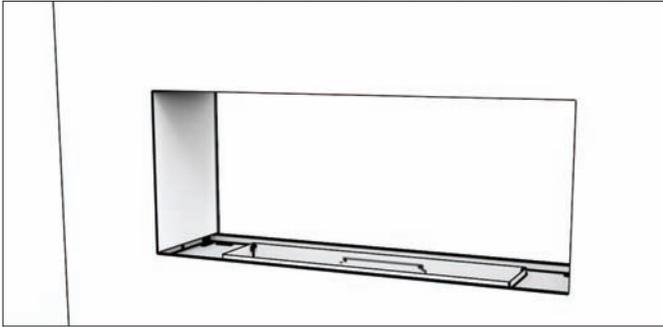
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance.



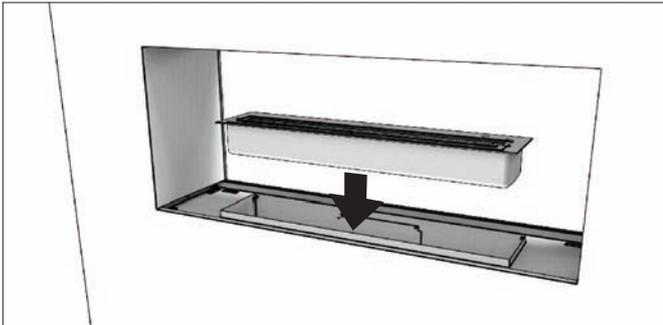
6. Remove the red stability bracket(s).



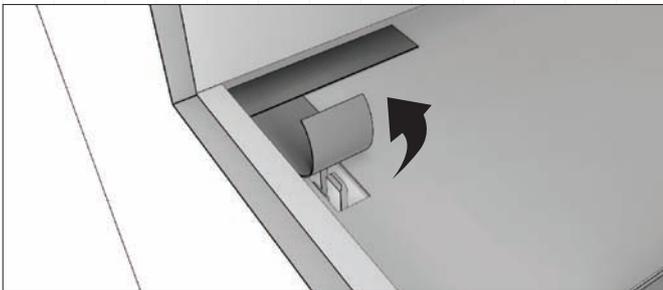
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



8. Place the burner into position.

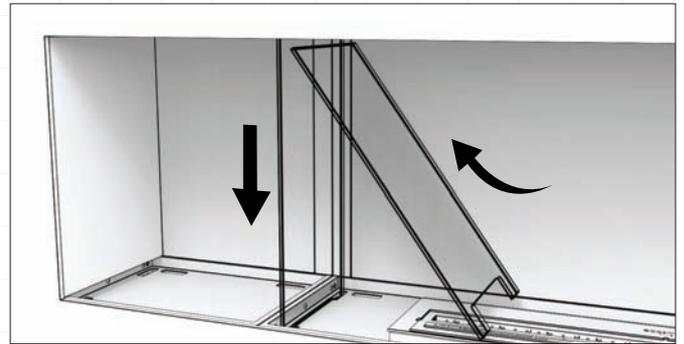


9. Remove the dust protective tape that covers the windscreen mounting slots.

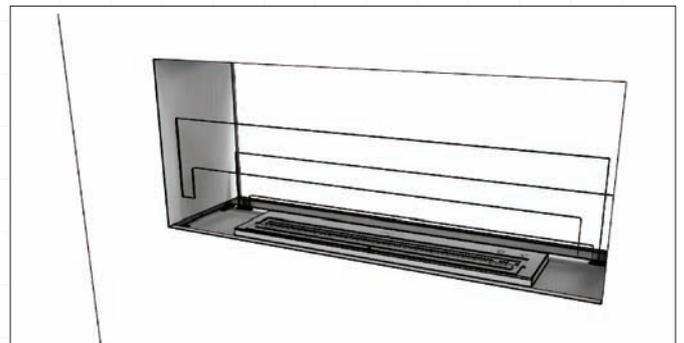


10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

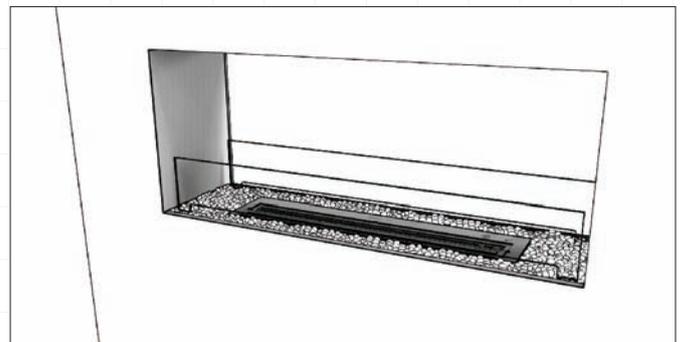
*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



11. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips. Repeat the same for the back side windscreen.



12. Spread the black glass charcoal evenly around the appliance tray.



Built-in

# FLEX ISLAND FIREPLACES



Model: FLEX158IL

**Clean Burning**

Fueled by clean burning e-NRG bioethanol

**Toughened Safety Screen**

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

**Global Compliance**

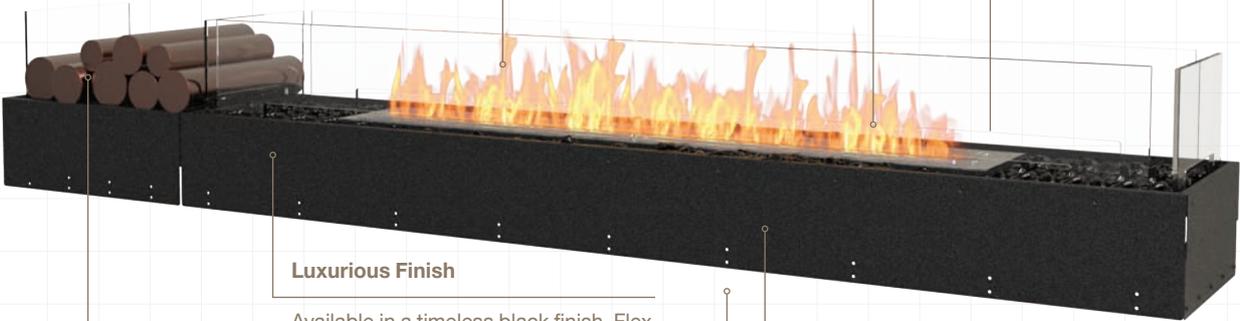
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

**Room Divider Application**

Four-sided fireplaces feature four open sides - view the flame from the front, back and sides.

**Decorative Side Box**

When a decorative box is added, the panel between the standard fire and the decorative box is glass.



**Luxurious Finish**

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

**Built to Last a Lifetime**

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

**Decorative Steel Log Sets**

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames. Add only one set of decorative logs to this model style.*

**Zero Clearance**

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.



Decorative Steel Logs

# Island Fireplaces

**FLEX18**



**FLEX60**



*rotate*

**FLEX86**



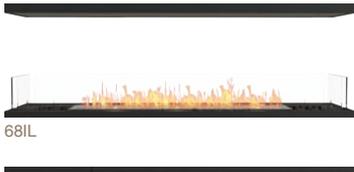
**FLEX32**



*rotate*



**FLEX68**

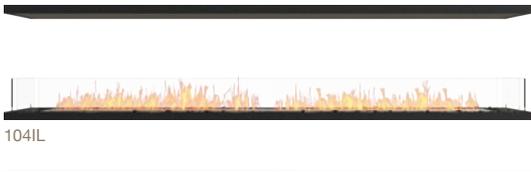


**FLEX42**



*rotate*

**FLEX104**



**FLEX50**



*rotate*

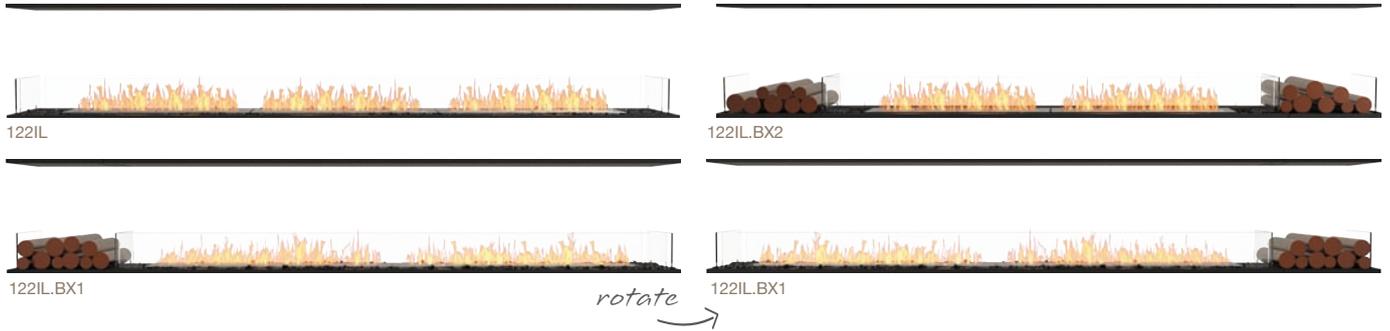


*rotate*

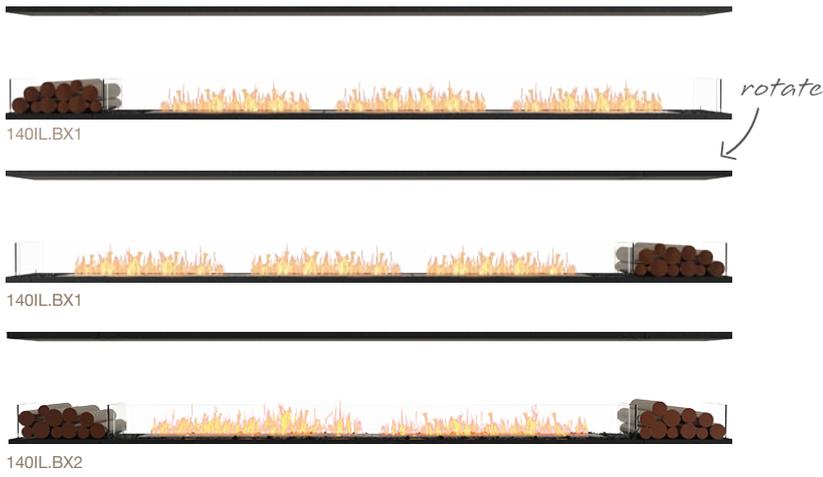
**FLEX78**



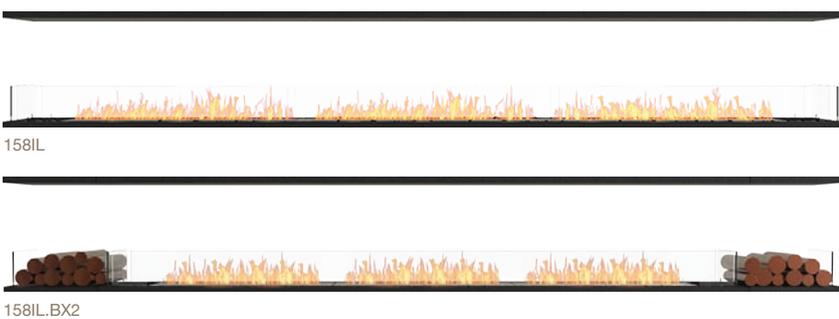
**FLEX122**



**FLEX140**



**FLEX158**



## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

ESF.1.FX.18IL

<b>Weight</b>	22.2kg [48.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.

### FLEX32

ESF.1.FX.32IL

<b>Weight</b>	33.5kg [73.7lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.

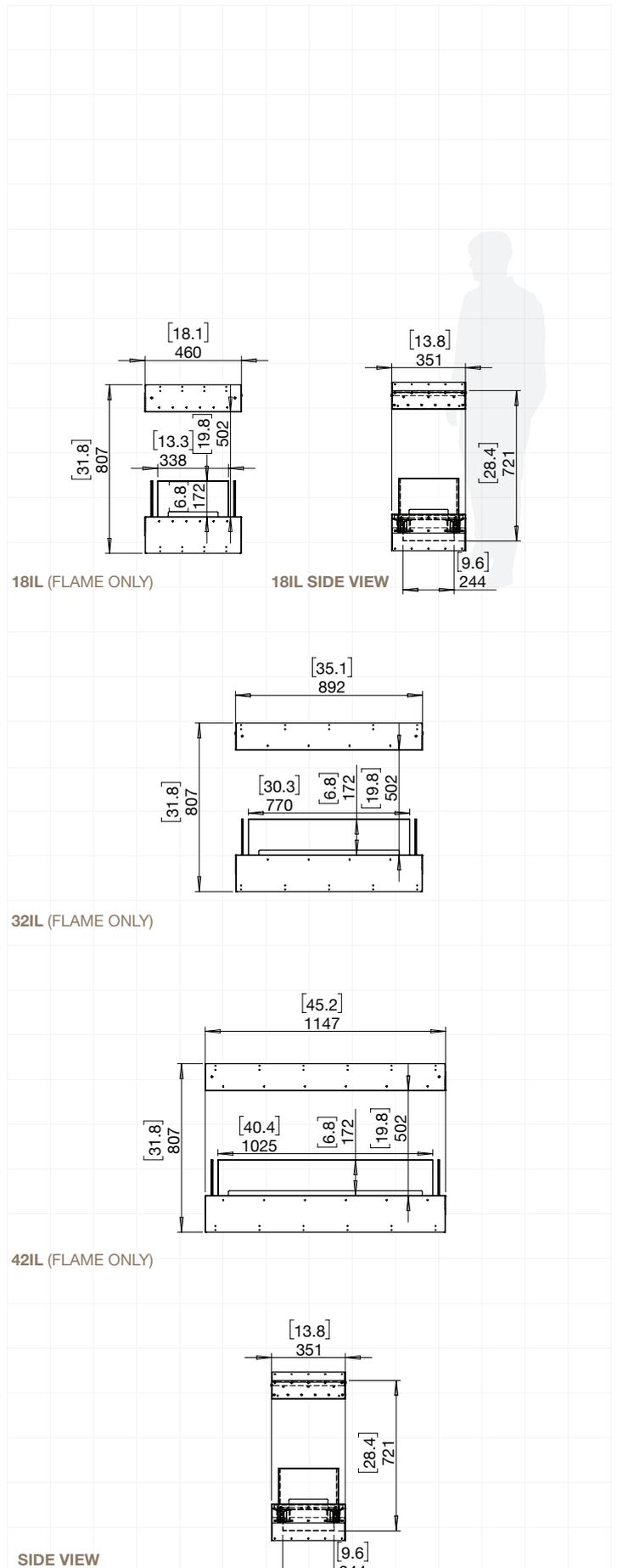
### FLEX42

ESF.1.FX.42IL

<b>Weight</b>	49.8kg [109.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX50

### ESF.1.FX.50IL

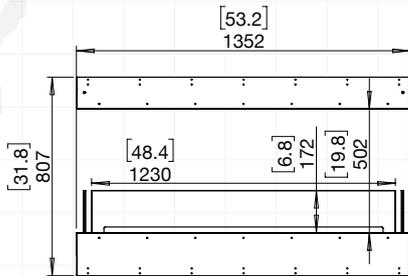
<b>Weight</b>	59.9kg [131.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.

### ESF.1.FX.50IL.BX1

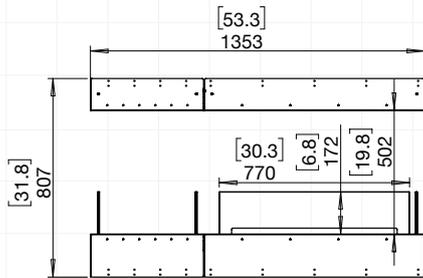
<b>Weight</b>	48.3kg [106.3lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

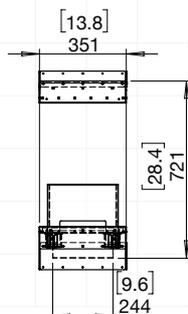


50IL (FLAME ONLY)



50IL.BX1 (LEFT DECORATIVE BOX)

→  
50IL.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX60

#### ESF.1.FX.60IL.BX1

<b>Weight</b>	64.6kg [142.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.

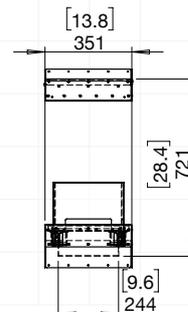
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



60IL.BX1 (LEFT DECORATIVE BOX)

→  
60IL.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX68

#### ESF.2.FX.68IL

<b>Weight</b>	75.2kg [165.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace

#### ESF.1.FX.68IL.BX2

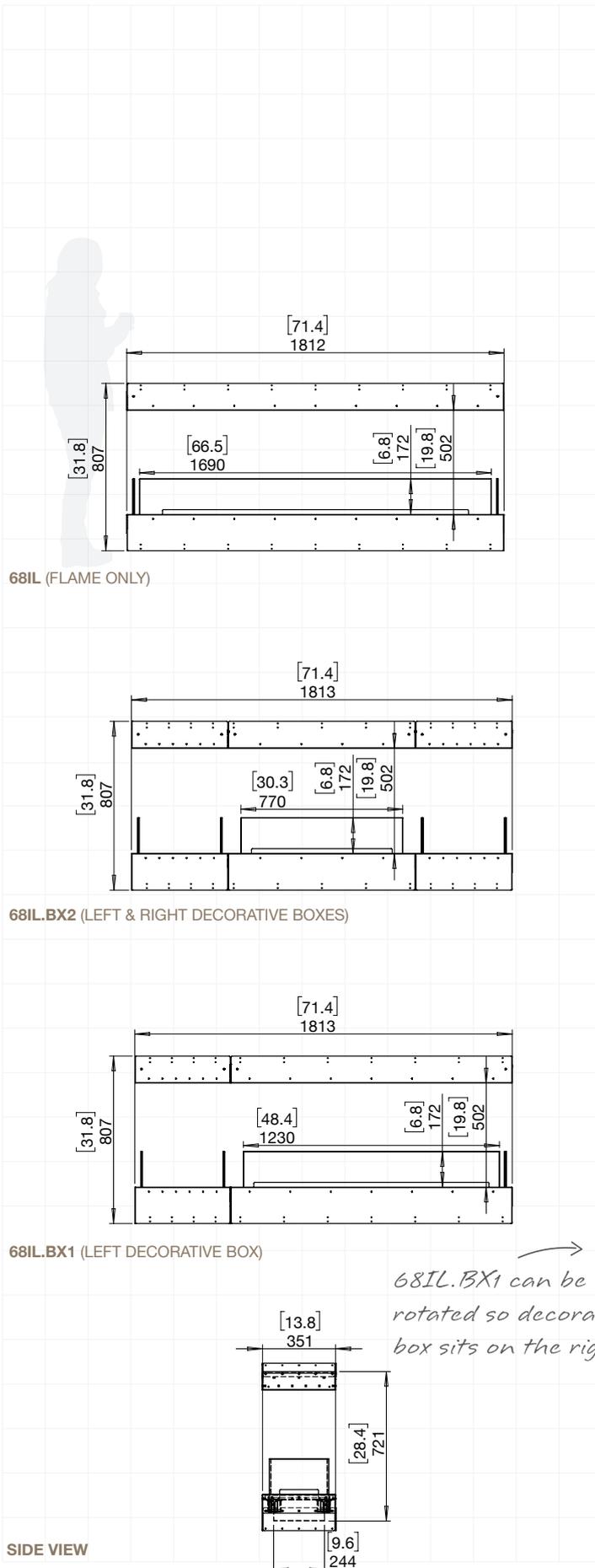
<b>Weight</b>	63.1kg [138.9lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.

#### ESF.1.FX.68IL.BX1

<b>Weight</b>	74.7kg [164.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX78

#### ESF.1.FX.78IL.BX2

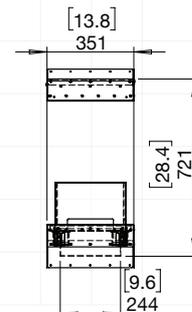
<b>Weight</b>	79.4kg [174.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



78IL.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX86

#### ESF.1.FX.86IL

<b>Weight</b>	101.5kg [223.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace

#### ESF.1.FX.86IL.BX2

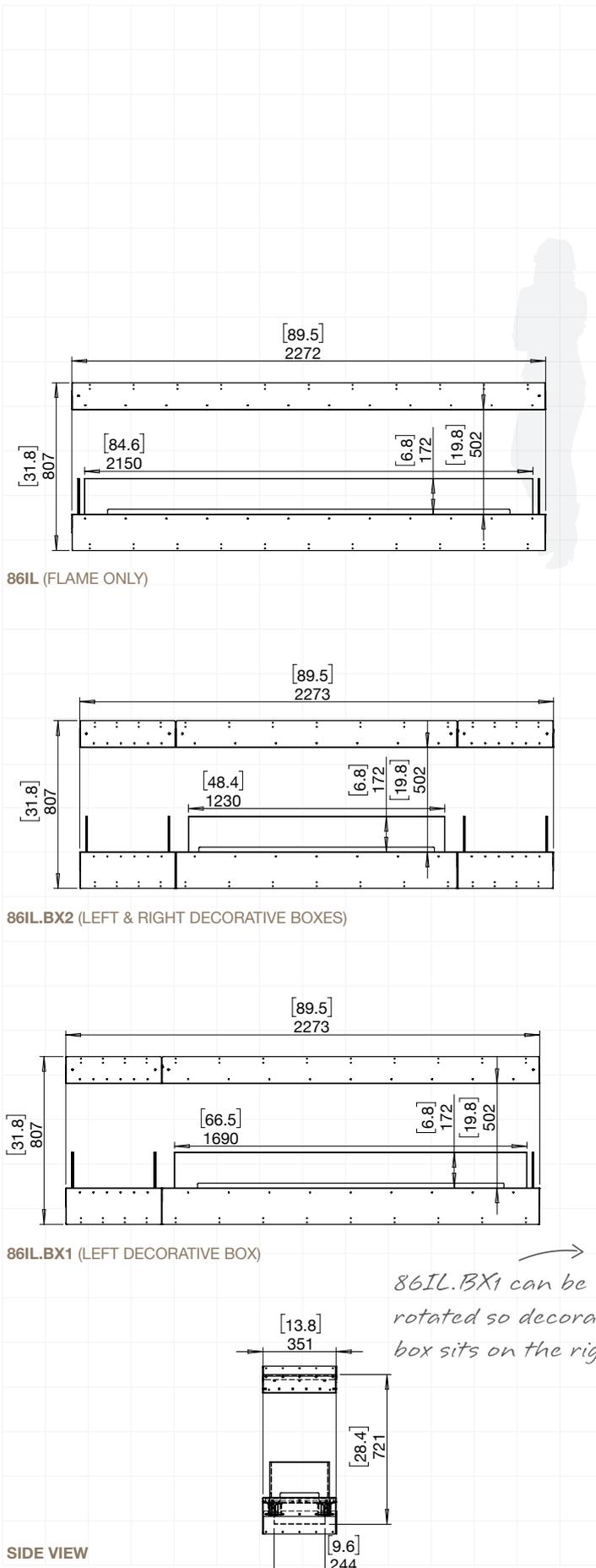
<b>Weight</b>	89.5kg [197lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace

#### ESF.2.FX.86IL.BX1

<b>Weight</b>	90kg [198.1lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104IL

<b>Weight</b>	116.3kg [255.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace

#### ESF.2.FX.104IL.BX2

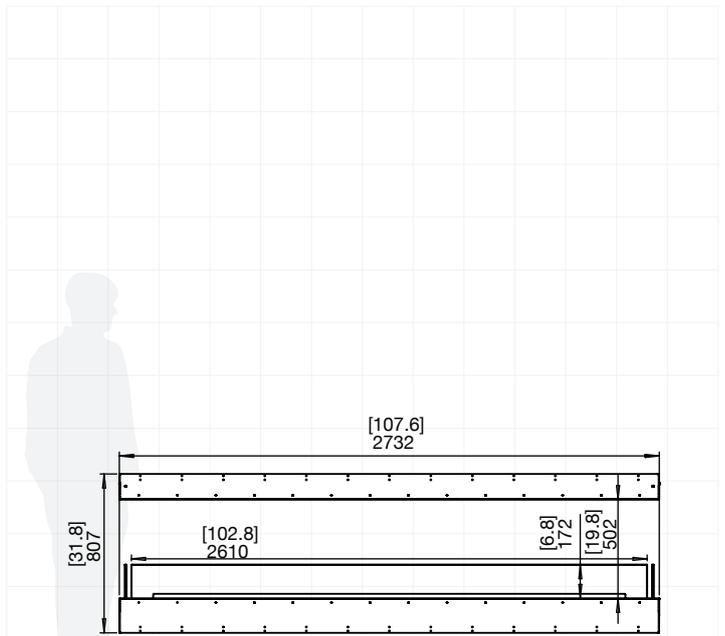
<b>Weight</b>	104.8kg [230.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace

#### ESF.1.FX.104IL.BX1

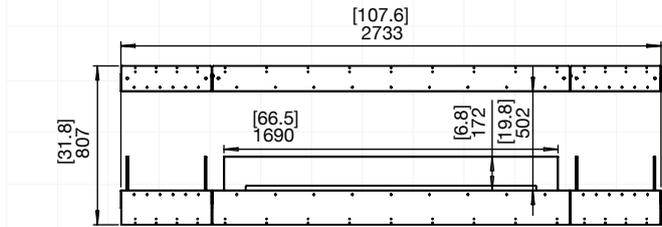
<b>Weight</b>	116.3kg [255.8lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

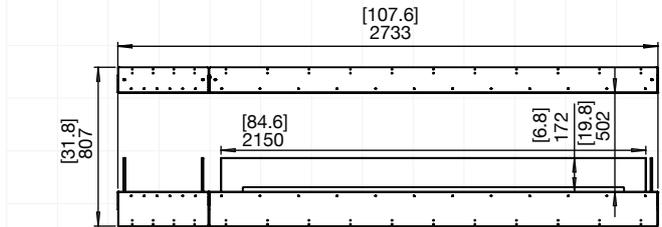
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



104IL (FLAME ONLY)

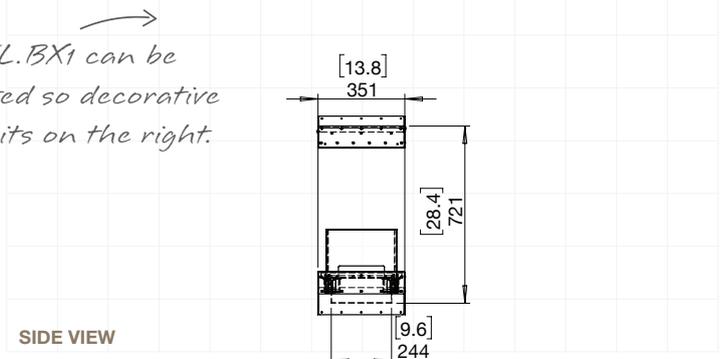


104IL.BX2 (LEFT & RIGHT DECORATIVE BOXES)



104IL.BX1 (LEFT DECORATIVE BOX)

→  
104IL.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX122

#### ESF.1.FX.122IL

<b>Weight</b>	148.6kg [327lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace

#### ESF.1.FX.122IL.BX2

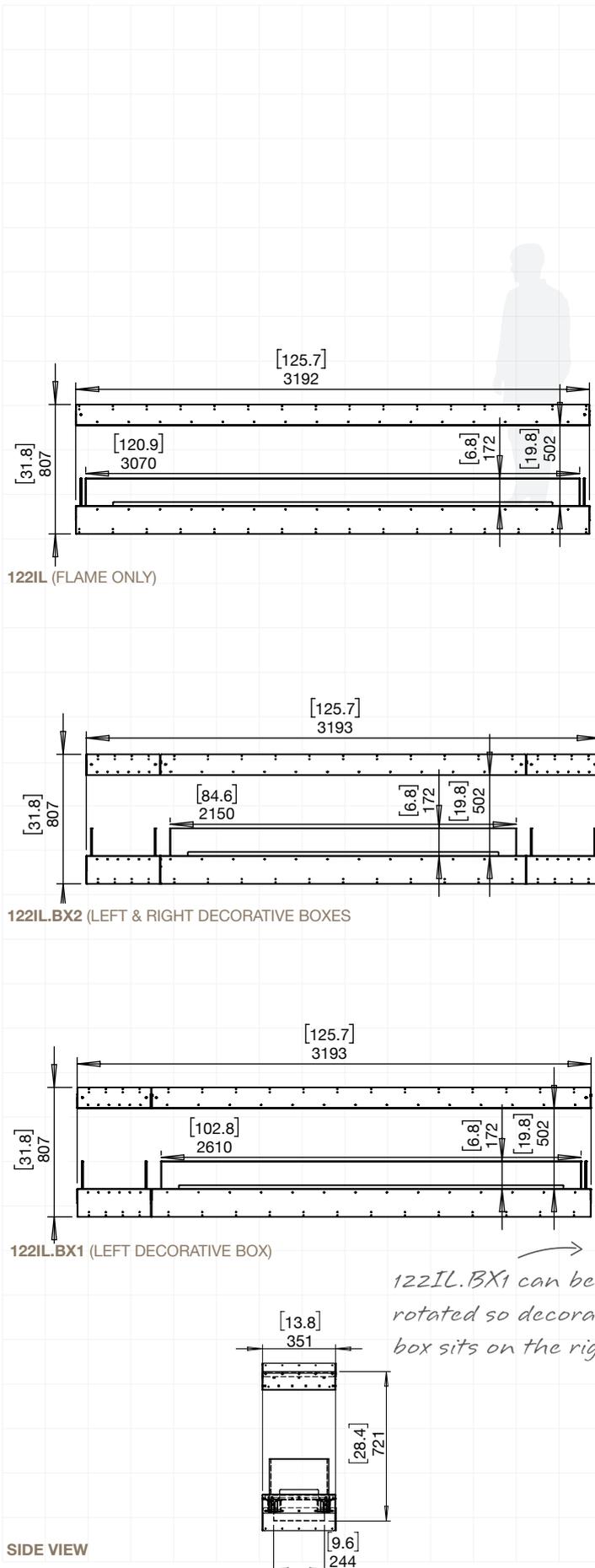
<b>Weight</b>	131.1kg [288.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace

#### ESF.1.FX.122IL.BX1

<b>Weight</b>	131.1kg [288.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140IL.BX2

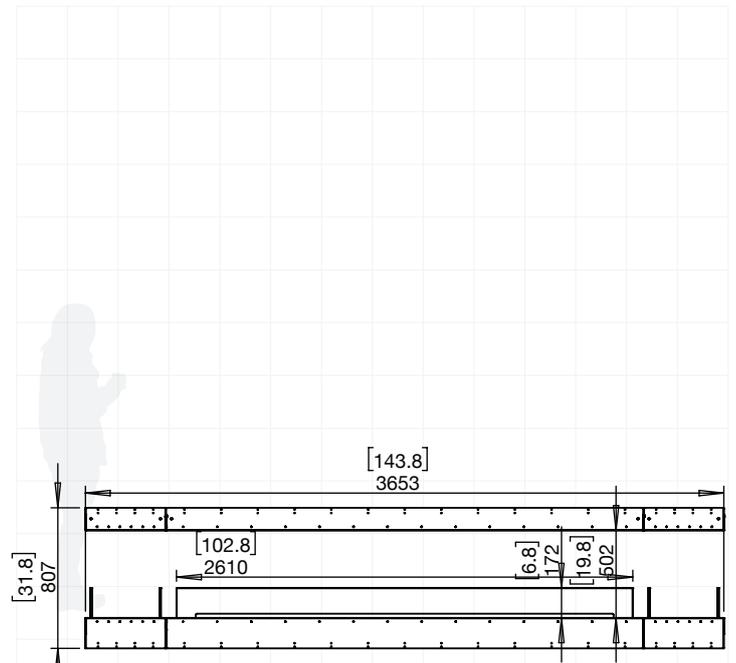
<b>Weight</b>	145.9kg [321.1lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace

#### ESF.1.FX.140IL.BX1

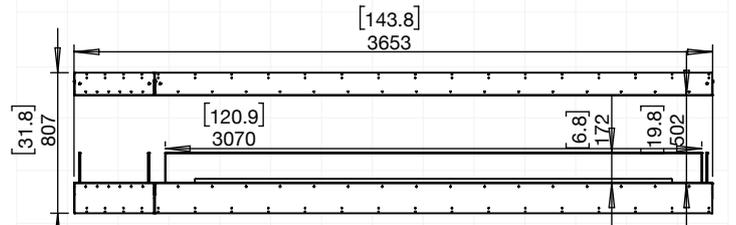
<b>Weight</b>	163.4kg [359.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

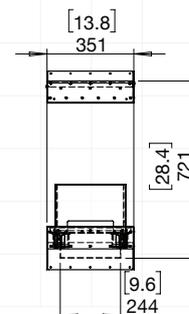


140IL.BX2 (LEFT & RIGHT DECORATIVE BOXES)



140IL.BX1 (LEFT DECORATIVE BOX)

→  
*140IL.BX1 can be rotated so decorative box sits on the right.*



SIDE VIEW

## Island Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158IL

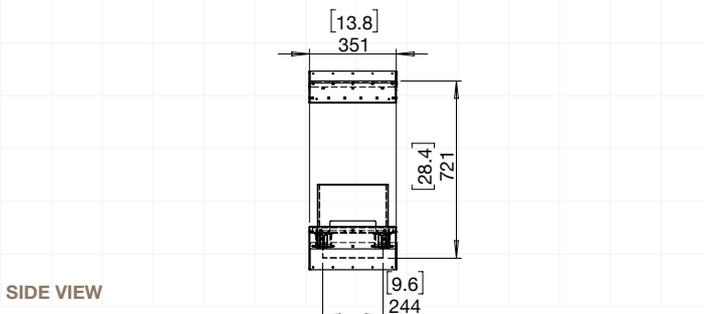
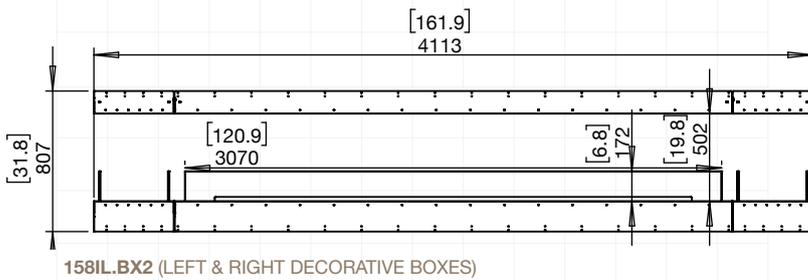
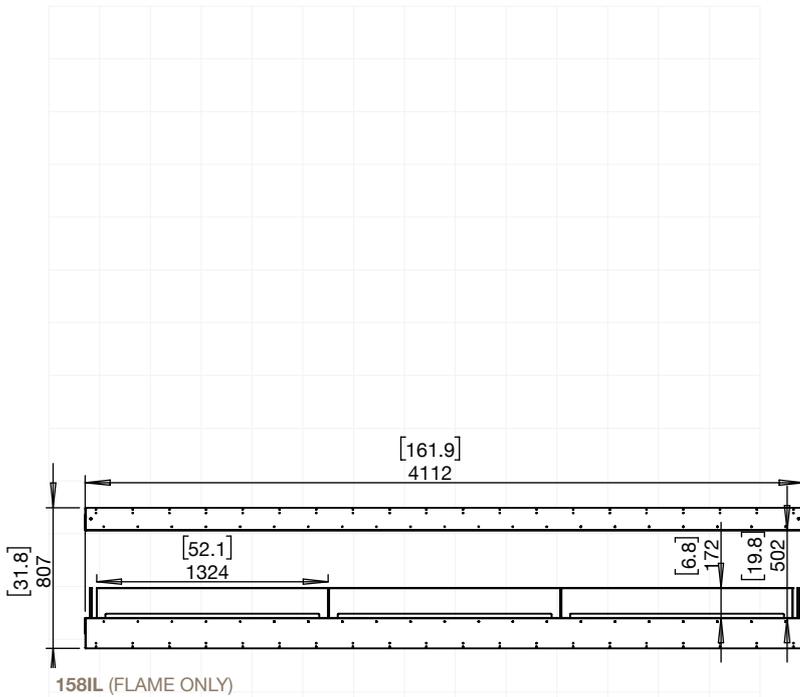
<b>Weight</b>	173.9kg [382.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace

#### ESF.1.FX.158IL.BX2

<b>Weight</b>	178.3kg [392.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



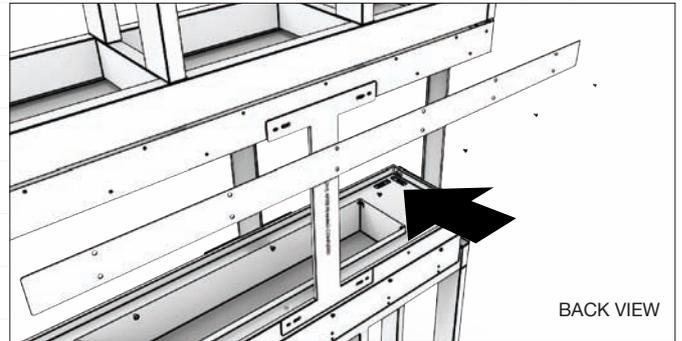
# Flex Island Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

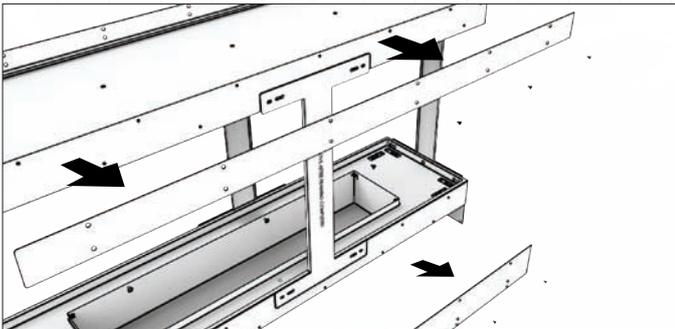
1. Construct the framework with the opening size shown. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



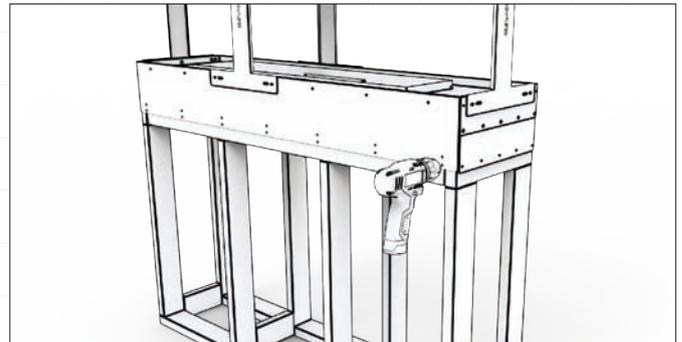
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



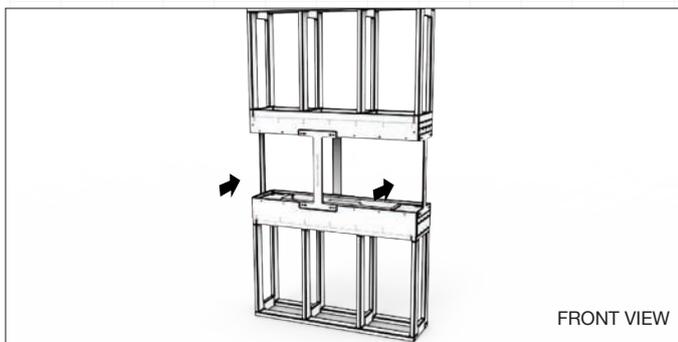
2. Remove the extension flange from the firebox so that both sides are the same height. This will help make sliding the firebox into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



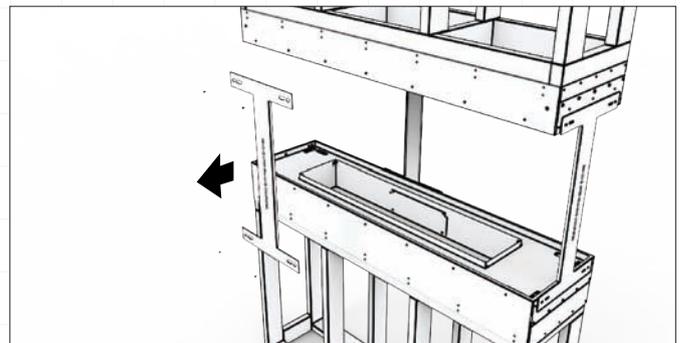
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



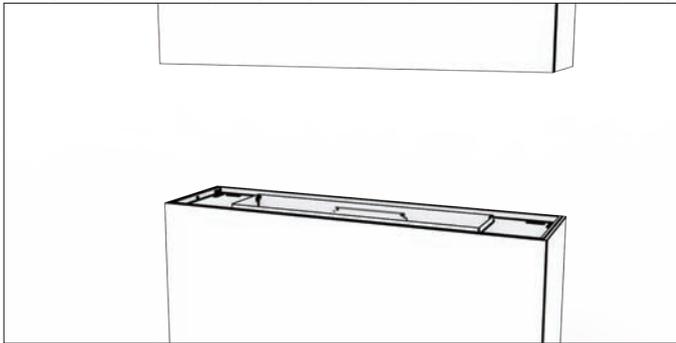
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance.



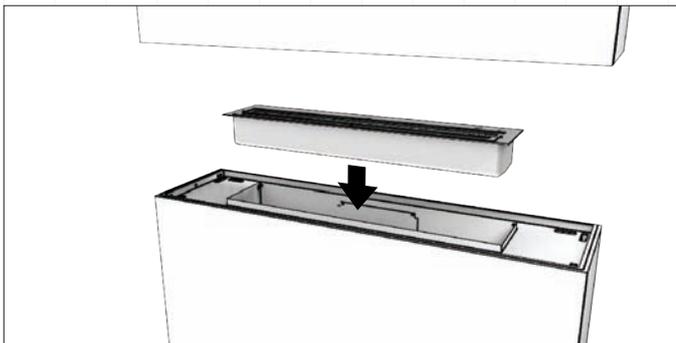
6. Remove the red stability bracket(s).



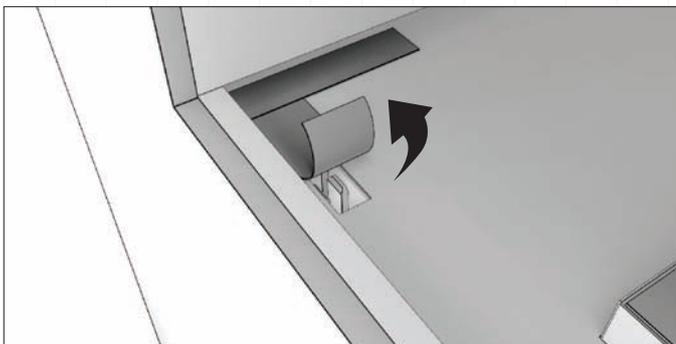
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



8. Place the burner into position.

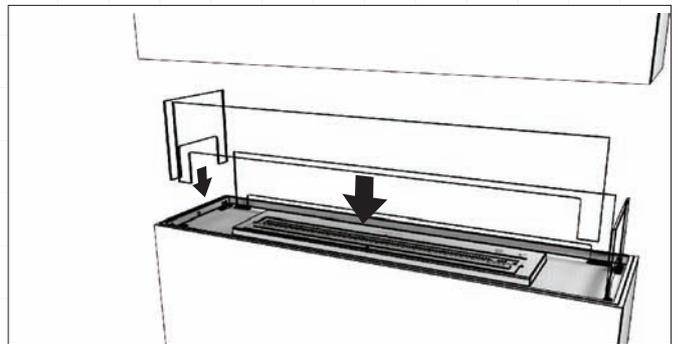


9. Remove the dust protective tape that covers the windscreen mounting slots.

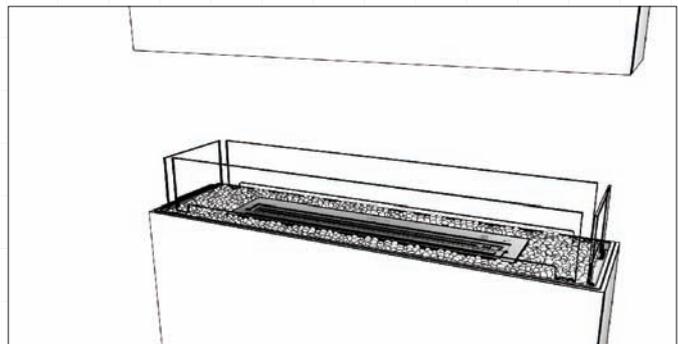


10. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips. Repeat the same for the back side windscreen and if your appliance includes a decorative box on the left / right or both.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames. Add only one set of decorative logs to this model style.*



11. Spread the glass charcoal evenly around the appliance tray.



Built-in

# FLEX BENCH FIREPLACES



Model: FLEX122BN

## Clean Burning

Fueled by clean burning  
e-NRG bioethanol

## Toughened Safety Screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.

## Global Compliance

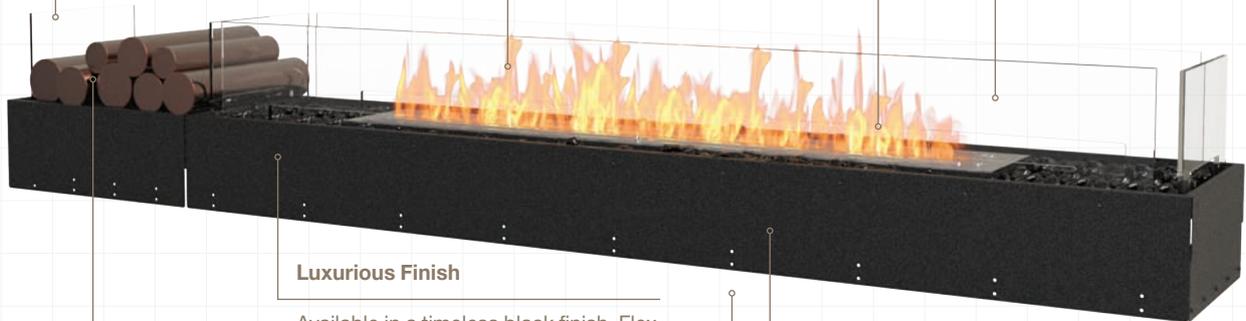
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

## Room Divider Application

Four-sided fireplaces feature four open sides - view the flame from the front, back and sides.

## Decorative Side Box

When a decorative box is added, the panel between the standard fire and the decorative box is glass.



## Luxurious Finish

Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

## Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

## Decorative Steel Log Sets

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames. Add only one set of decorative logs to this model style.*

## Zero Clearance

Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

## OPTIONAL ACCESSORIES



Decorative Steel Logs

# Bench Fireplaces

**FLEX18**



18BN

**FLEX60**



60BN.BX1

*rotate*

**FLEX32**



32BN



60BN.BX1

*rotate*

**FLEX42**



42BN



68BN

*rotate*

**FLEX50**



50BN



68BN.BX1

**FLEX104**



104BN



50BN.BX1

*rotate*

**FLEX78**



78BN.BX2

*rotate*



104BN.BX1



50BN.BX1

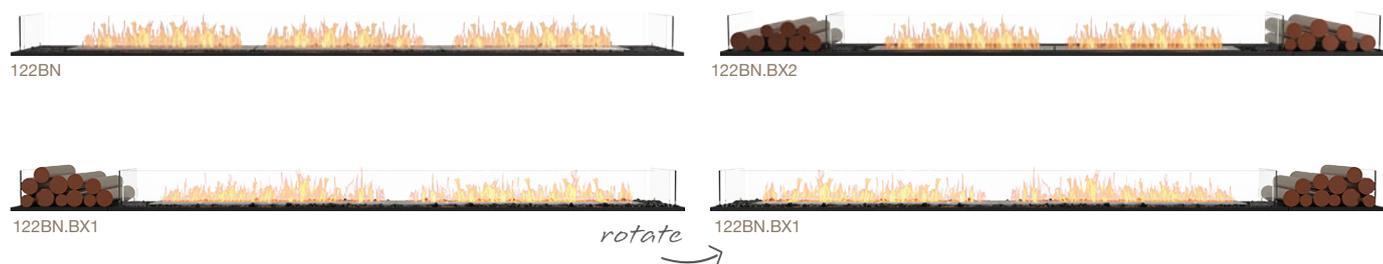


104BN.BX1

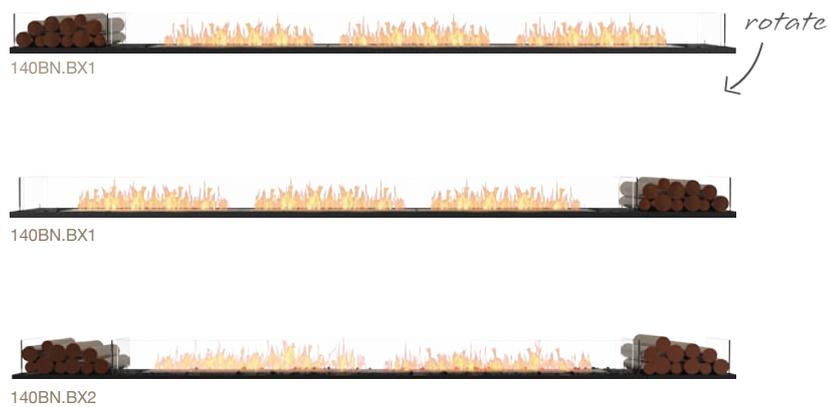


104BN.BX2

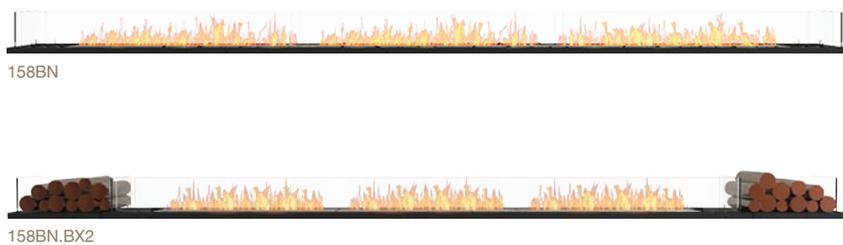
**FLEX122**



**FLEX140**



**FLEX158**



## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX18

#### ESF.1.FX.18BN

<b>Weight</b>	18.3kg [40.2lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	AB3 x 1
<b>Volume Capacity</b>	2.5 Litres [0.7 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 20 square metres [215 square feet]
<b>Burn Time</b>	8 - 11 hours (approx)
<b>Minimum Room Size</b>	40 cubic metres [1413 cubic feet] per fireplace.

### FLEX32

#### ESF.1.FX.32BN

<b>Weight</b>	27.5kg [60.6lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.

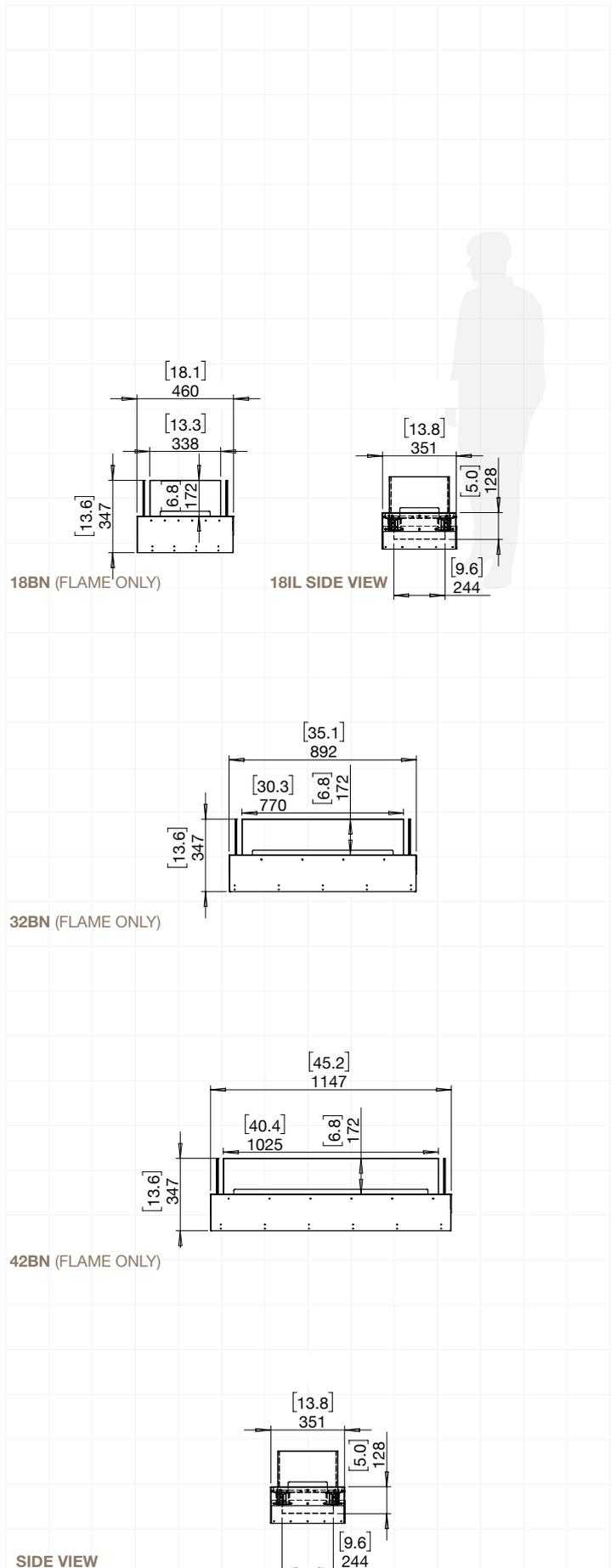
### FLEX42

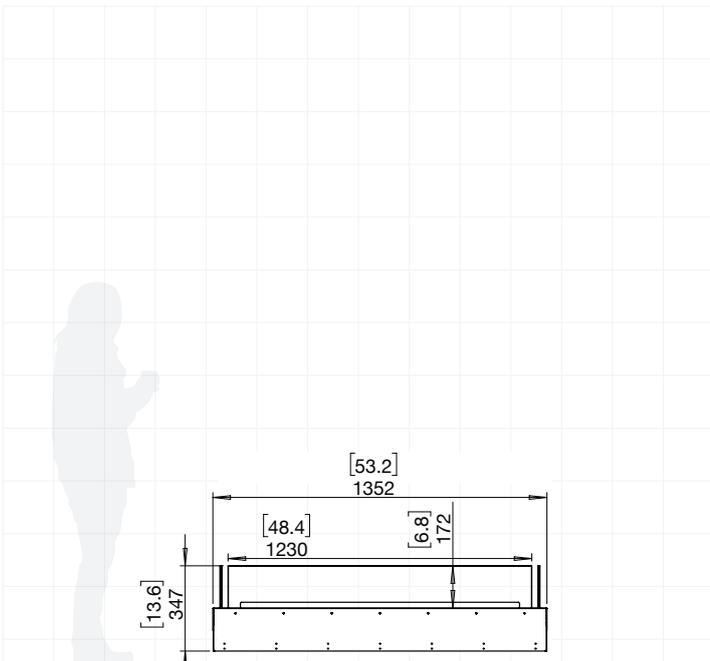
#### ESF.1.FX.42BN

<b>Weight</b>	33.8kg [74.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.

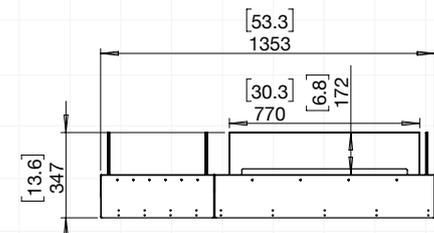
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



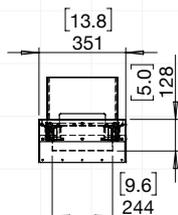


50BN (FLAME ONLY)



50BN.BX1 (LEFT DECORATIVE BOX)

→  
*50BN.BX1 can be rotated so decorative box sits on the right.*



SIDE VIEW

## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX50

### ESF.1.FX.50BN

<b>Weight</b>	39.5kg [86.9lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.

### ESF.1.FX.50BN.BX1

<b>Weight</b>	38.4kg [84.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

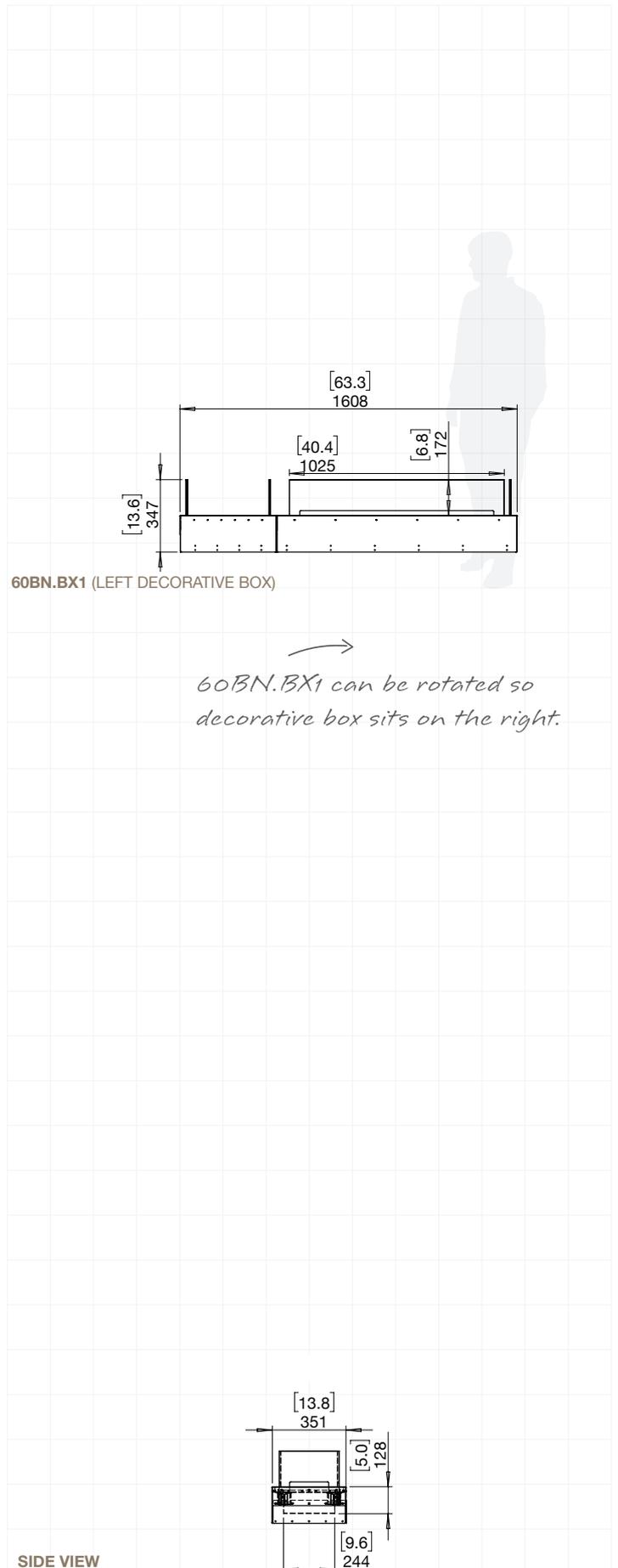
## FLEX60

### ESF.1.FX.60BN.BX1

<b>Weight</b>	44.7kg [98.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX68

#### ESF.2.FX.68BN

<b>Weight</b>	50.3kg [110.6lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace

#### ESF.1.FX.68BN.BX2

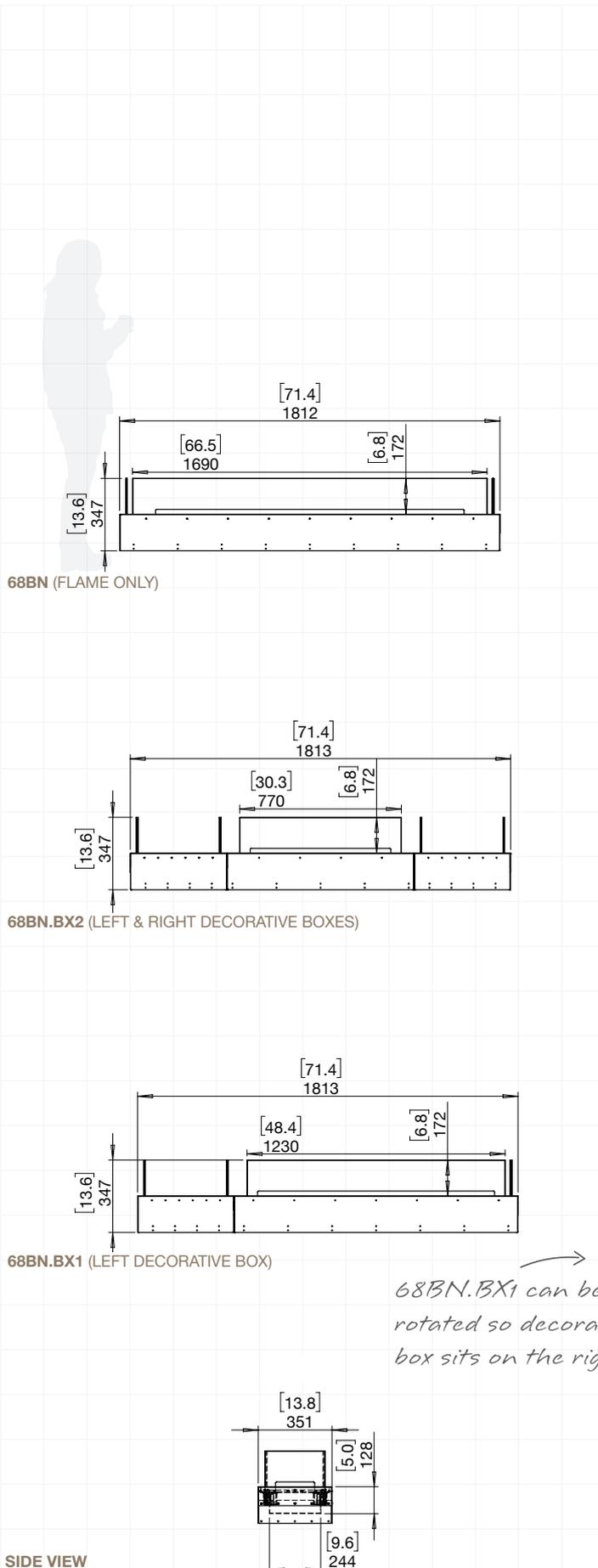
<b>Weight</b>	49.3kg [108.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL500 x 1
<b>Volume Capacity</b>	5 Litres [1.3 Gallons]
<b>Heats on Average</b>	Over 40 square metres [430.6 square feet]
<b>Burn Time</b>	10 - 13 hours (approx)
<b>Minimum Room Size</b>	80 cubic metres [2825 cubic feet] per fireplace.

#### ESF.1.FX.68BN.BX1

<b>Weight</b>	61.1kg [134.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

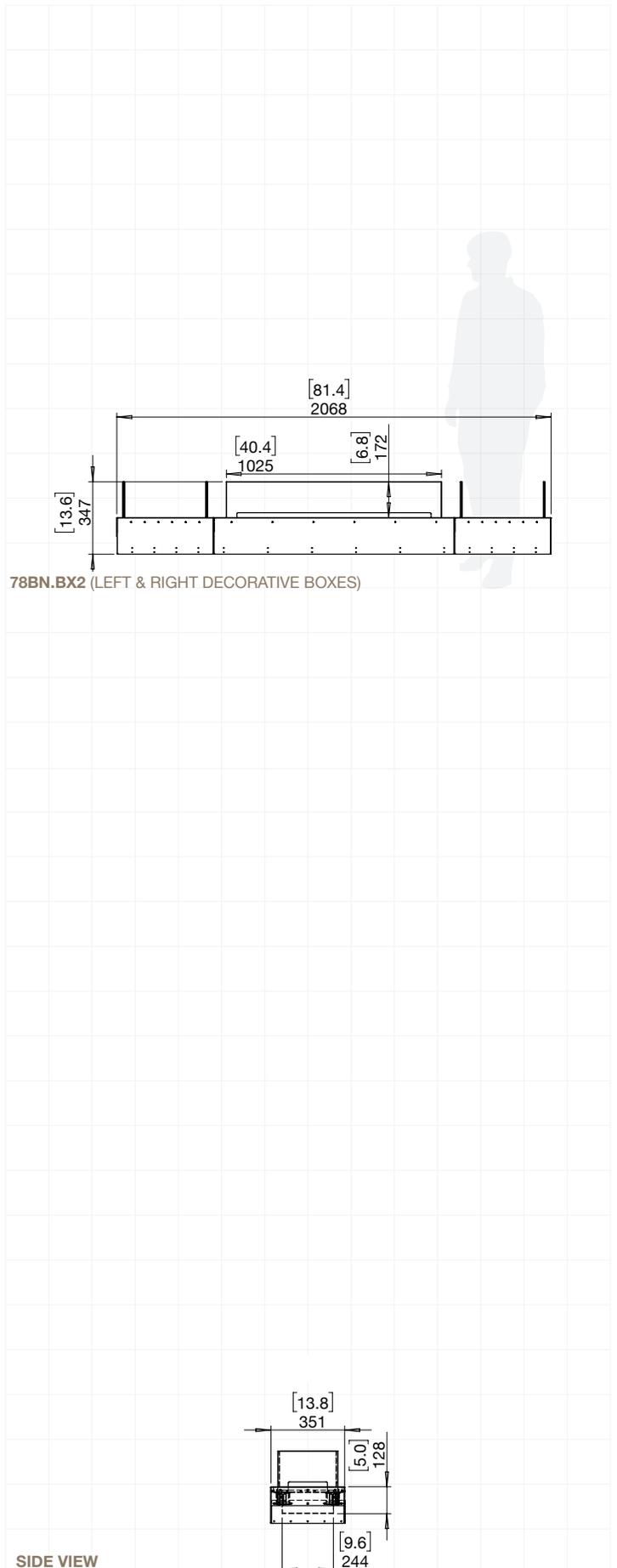
## FLEX78

### ESF.1.FX.78BN.BX2

<b>Weight</b>	55.6kg [122.4lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner*</b>	XL700 x 1
<b>Volume Capacity</b>	7 Litres [1.8 Gallons]
<b>Heats on Average (when used indoors)</b>	Over 50 square metres [538 square feet]
<b>Burn Time</b>	9 - 12 hours (approx)
<b>Minimum Room Size</b>	90 cubic metres [3178 cubic feet] per fireplace.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX86

#### ESF.1.FX.86BN

<b>Weight</b>	71.6kg [157.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace

#### ESF.1.FX.86BN.BX2

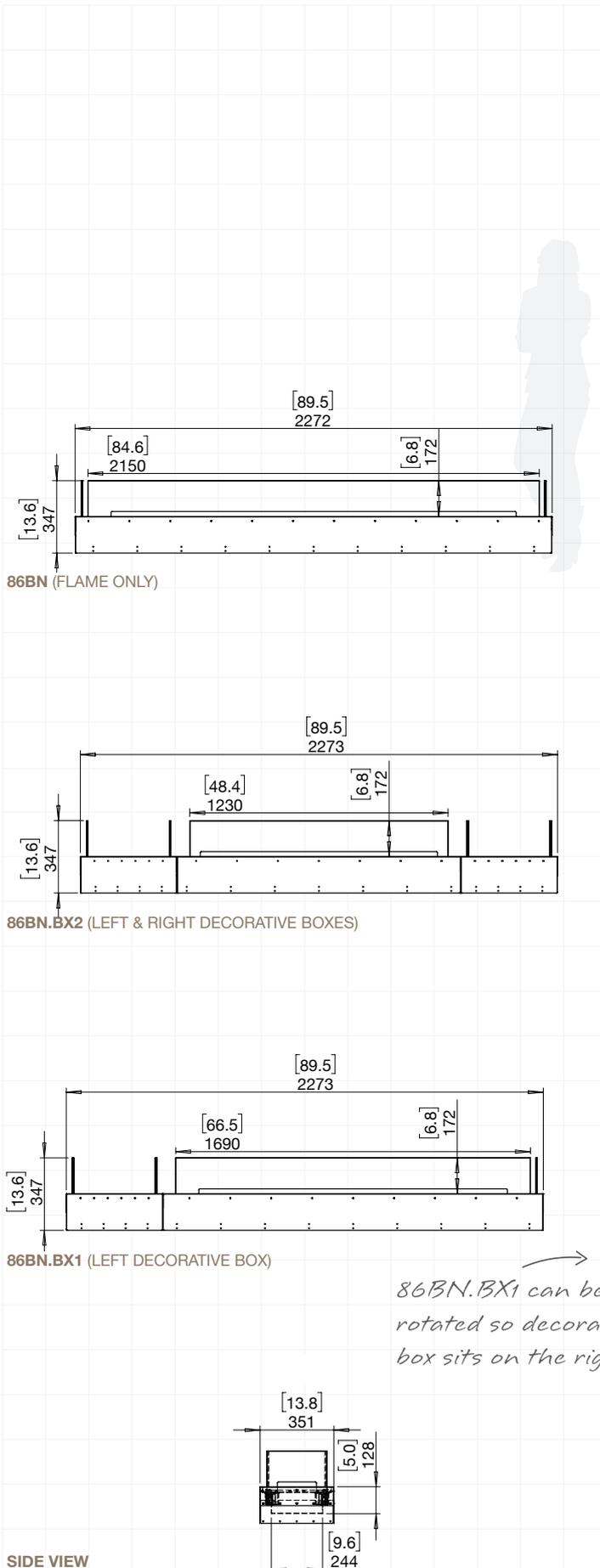
<b>Weight</b>	61.3kg [134.8lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 1
<b>Volume Capacity</b>	9 Litres [2.4 Gallons]
<b>Heats on Average</b>	Over 60 square metres [645 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	110 cubic metres [3884 cubic feet] per fireplace

#### ESF.2.FX.86BN.BX1

<b>Weight</b>	61.1kg [134.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX104

#### ESF.1.FX.104BN

<b>Weight</b>	80kg [176lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace

#### ESF.2.FX.104BN.BX2

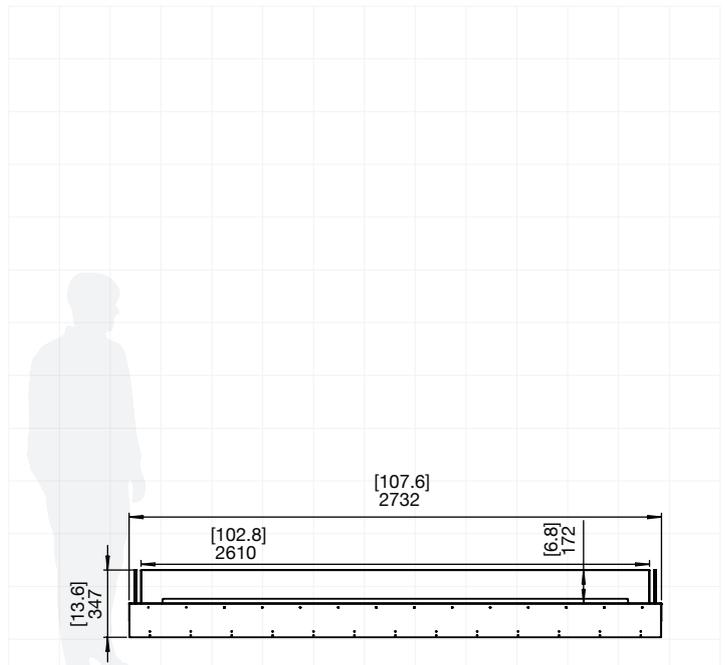
<b>Weight</b>	72kg [158.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 1
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 1
<b>Heats on Average</b>	Over 65 square metres [700 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	115 cubic metres [4061 cubic feet] per fireplace

#### ESF.1.FX.104BN.BX1

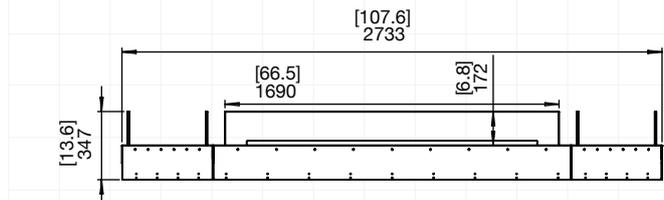
<b>Weight</b>	82.5kg [181.5lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

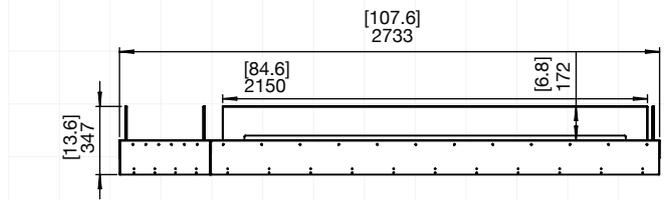
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



104BN (FLAME ONLY)

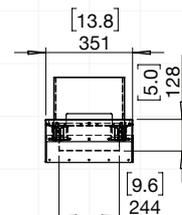


104BN.BX2 (LEFT & RIGHT DECORATIVE BOXES)

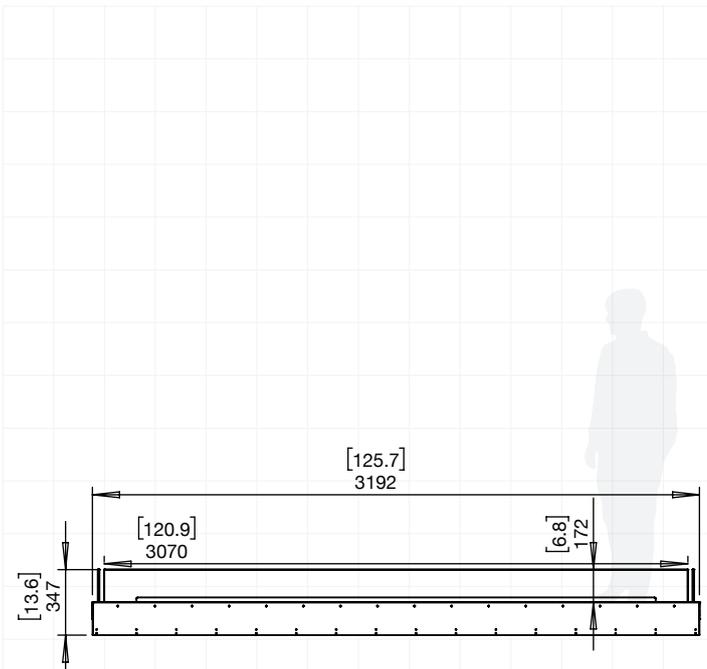


104BN.BX1 (LEFT DECORATIVE BOX)

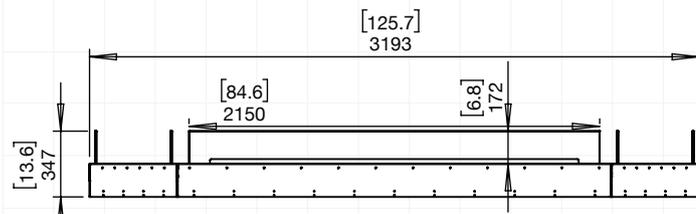
→  
104BN.BX1 can be rotated so decorative box sits on the right.



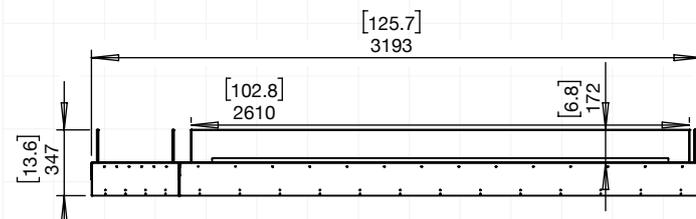
SIDE VIEW



122BN (FLAME ONLY)

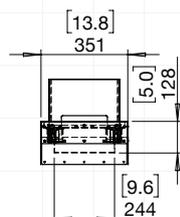


122BN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122BN.BX1 (LEFT DECORATIVE BOX)

*122BN.BX1 can be rotated so decorative box sits on the right.*



SIDE VIEW

## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

## FLEX122

### ESF.1.FX.122BN

<b>Weight</b>	105.6kg [232.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace

### ESF.1.FX.122BN.BX2

<b>Weight</b>	93.4kg [205.5lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 2
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 2
<b>Heats on Average</b>	Over 120 square metres [1290 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	220 cubic metres [7768 cubic feet] per fireplace

### ESF.1.FX.122BN.BX1

<b>Weight</b>	90.9kg [200lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX140

#### ESF.1.FX.140BN.BX2

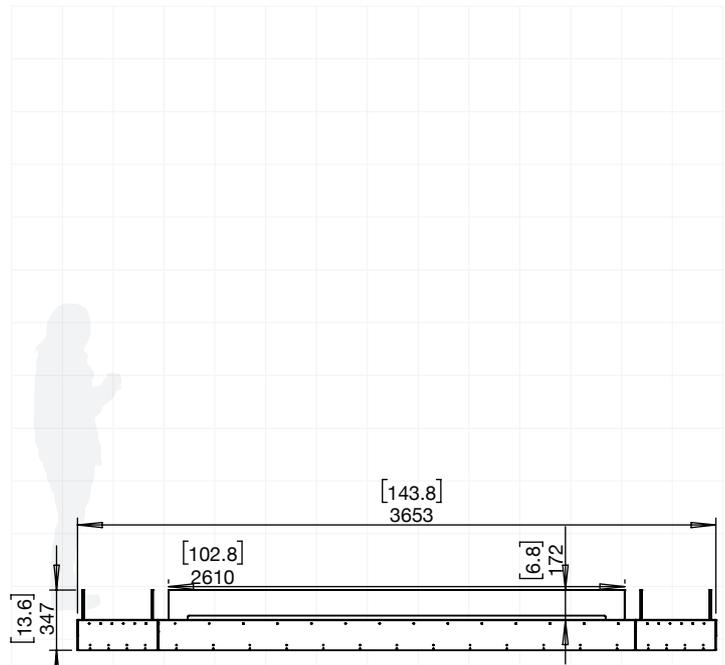
<b>Weight</b>	101.8kg [224lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 2
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 2
<b>Heats on Average</b>	Over 130 square metres [1400 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	230 cubic metres [8122 cubic feet] per fireplace

#### ESF.1.FX.140BN.BX1

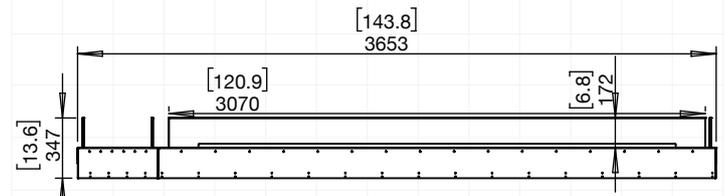
<b>Weight</b>	116.5kg [256.3lbs] (incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

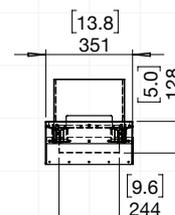


140BN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



140BN.BX1 (LEFT DECORATIVE BOX)

→  
*140BN.BX1 can be rotated so decorative box sits on the right.*



SIDE VIEW

## Bench Fireplaces

<b>Application</b>	Indoor & Outdoor
<b>Materials</b>	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
<b>Colours</b>	Black Firebox, Stainless Steel Burner/s
<b>Fuel Type</b>	e-NRG Bioethanol

### FLEX158

#### ESF.1.FX.158BN

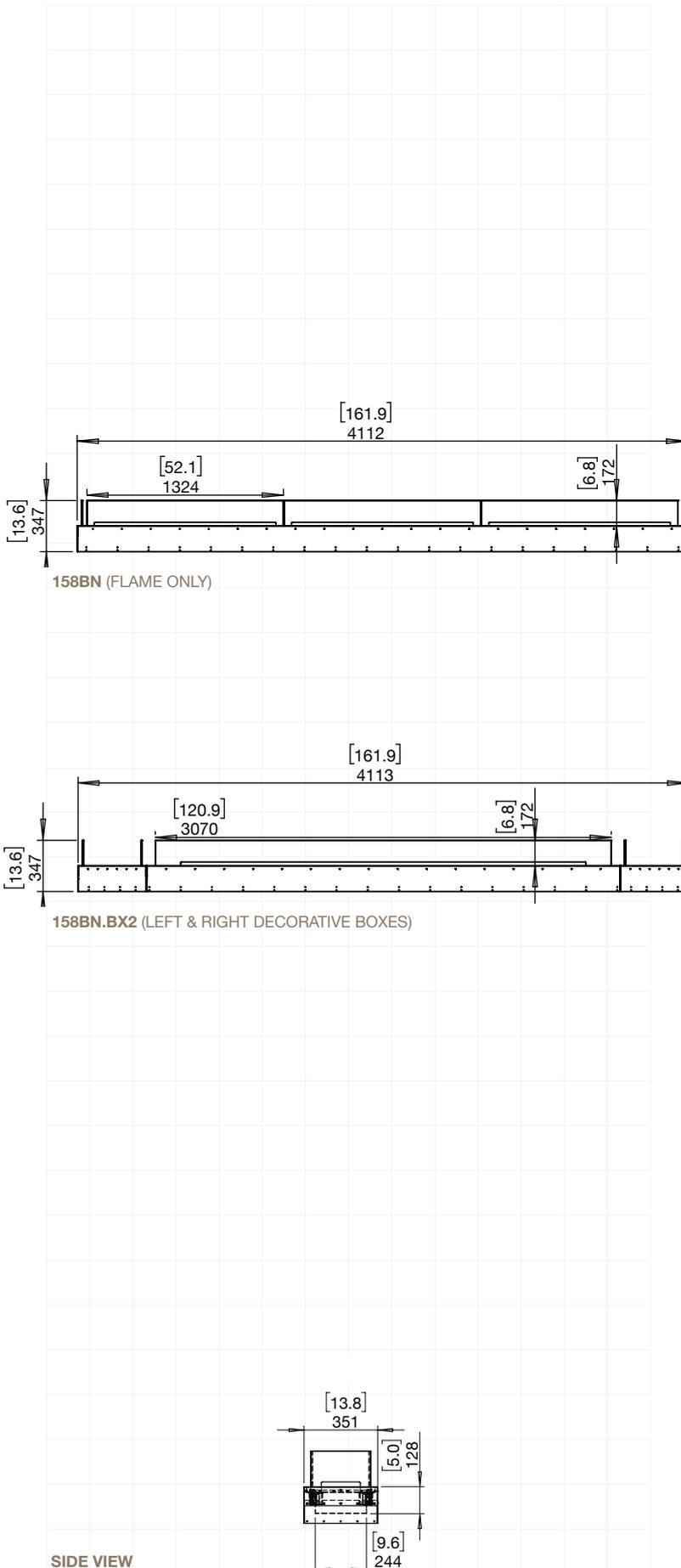
<b>Weight</b>	118.8kg [261.4lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL1200 x 3
<b>Volume Capacity</b>	10 Litres [2.6 Gallons] x 3
<b>Heats on Average</b>	Over 195 square metres [2100 square feet]
<b>Burn Time</b>	9 - 14 hours (approx)
<b>Minimum Room Size</b>	345 cubic metres [12183 cubic feet] per fireplace

#### ESF.1.FX.158BN.BX2

<b>Weight</b>	127.4kg [280.3lbs] (Incl. burner/s, glass charcoal, glass)
<b>Burner</b>	XL900 x 3
<b>Volume Capacity</b>	9 Litres [2.4 Gallons] x 3
<b>Heats on Average</b>	Over 180 square metres [1935 square feet]
<b>Burn Time</b>	8 - 13 hours (approx)
<b>Minimum Room Size</b>	330 cubic metres [11652 cubic feet] per fireplace

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

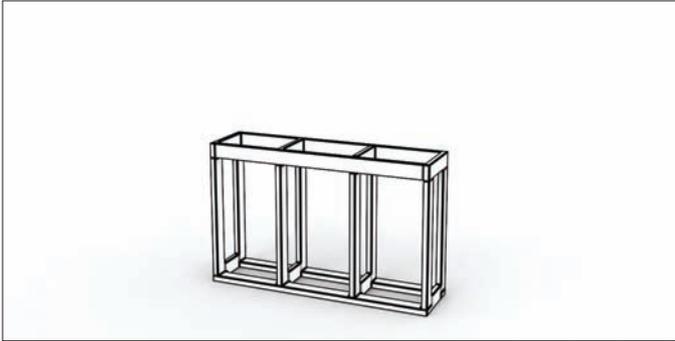
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



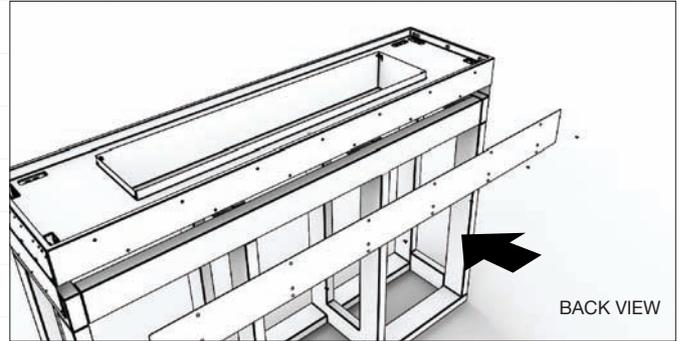
# Flex Bench Fireplace indicative install

**GUIDE ONLY - must read the instructions included with the model**

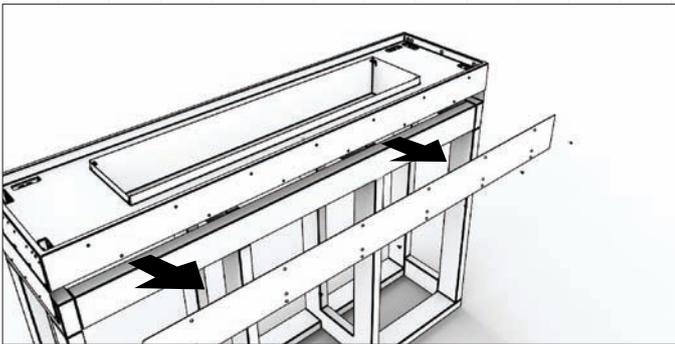
1. Construct the main framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position. When planning construction, ensure that there is a minimum of 1500mm (59.1") overhead clearance from the burner opening to the ceiling.



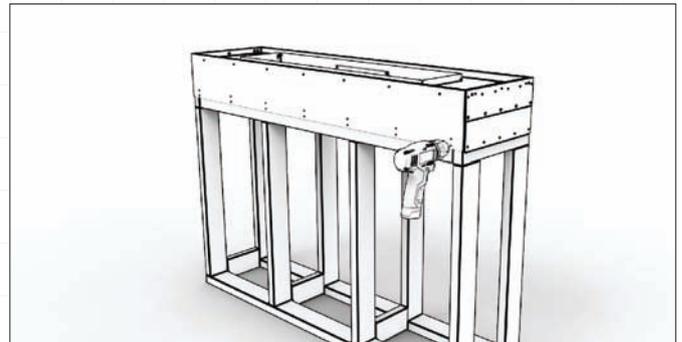
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



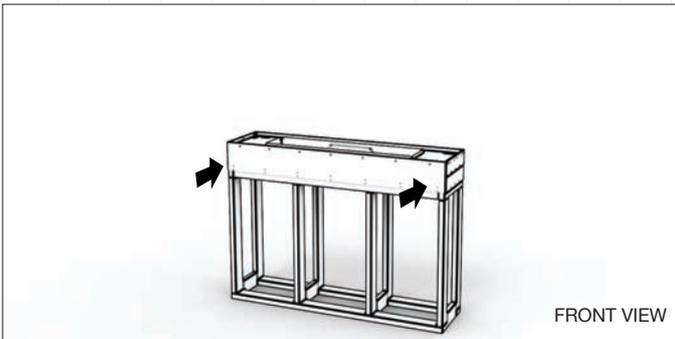
2. Remove the extension flange from the firebox so that both sides are the same height. This will help make sliding the firebox into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



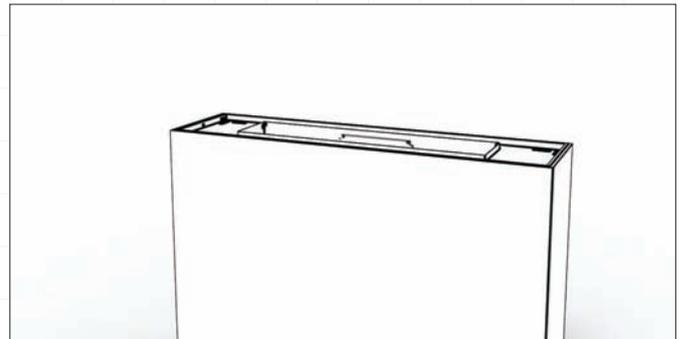
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



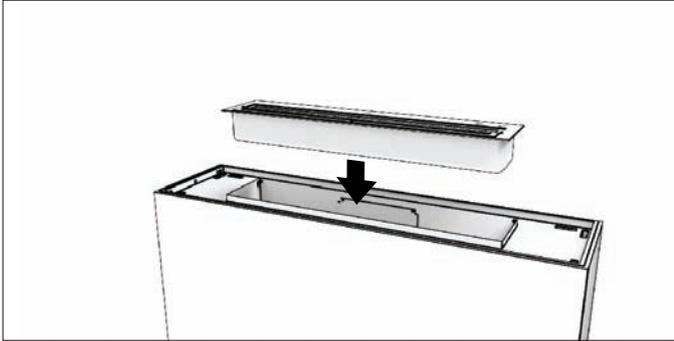
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame).



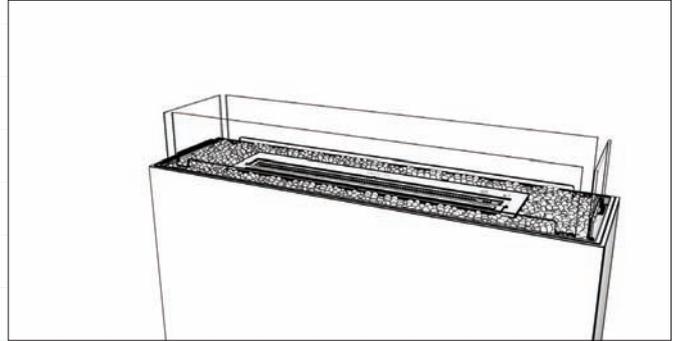
6. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



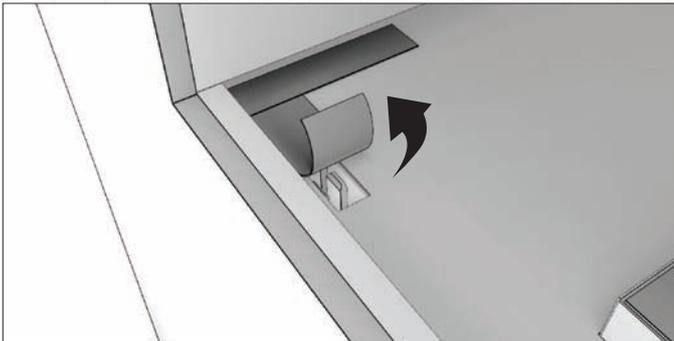
7. Place the burner into position.



10. Spread the glass charcoal evenly around the appliance tray.

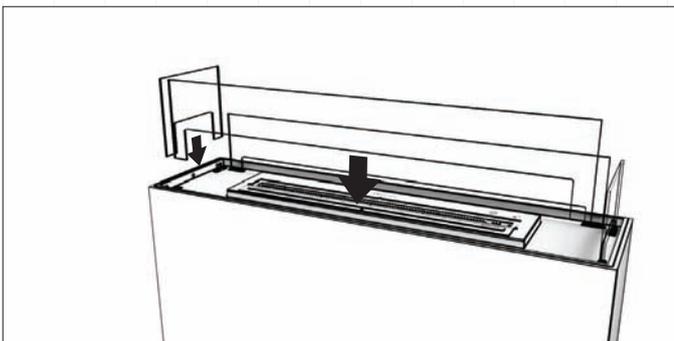


8. Remove the dust protective tape that covers the windscreen mounting slots.



9. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips. Repeat the same for the back side windscreen and if your appliance includes a decorative box on the left / right or both.

*\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames. Add only one set of decorative logs to this model style.*



# Flex Finishing, Mantel Surrounds & Decorative Box

**GUIDE ONLY - must read the instructions included with the model**

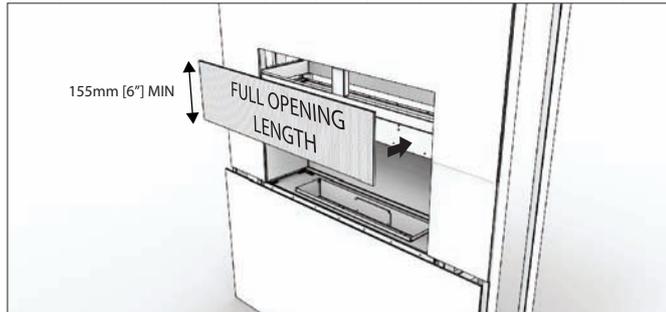
## FLEX FINISHING

1. Apply surrounding wall panels. Acceptable materials include fibre cement board, fire-rated medium density fibreboard (FR MDF), stone, tiles, steel, and fire-rated (FR) plasterboard.

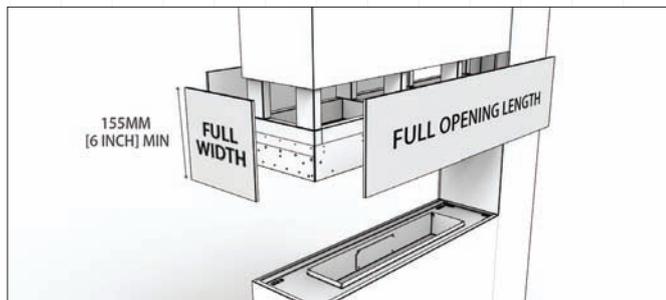
Facing or finishing materials must never overhang into the appliance opening.

**WARNING! Risk of Fire! Do not apply combustible materials beyond the minimum clearances. Comply with all minimum clearances to combustibles as specified in this manual and the burner manual.**

**IMPORTANT: A 155mm [6"] non combustible panel must be installed above all sides of the appliance openings. See examples below.**

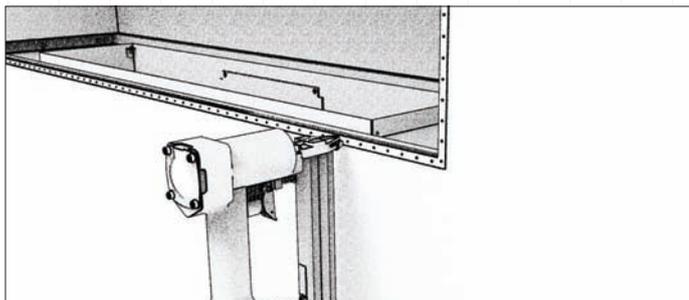


Example: Single Sided Fireplace



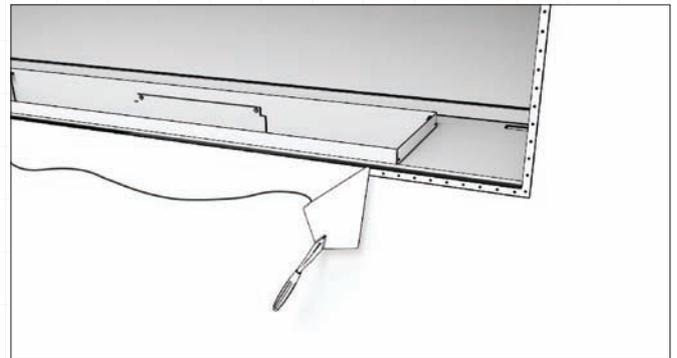
Example: Peninsula Fireplace

2. A metal trim bead MUST be installed on all edges (mitre the corners). (Do not use long fasteners thicker than the wall paneling material to avoid penetrating the appliance).

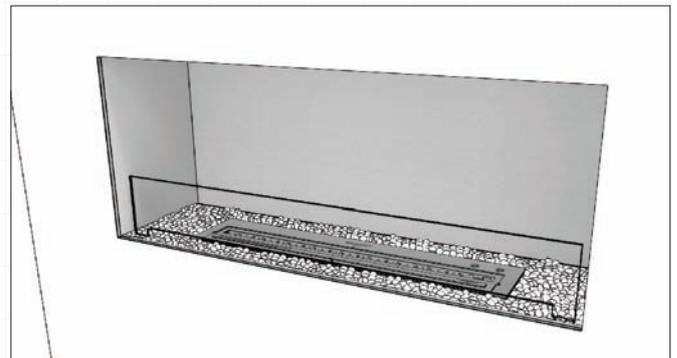


3. Plaster all seams and beads.

All joints between the finished wall sheathing and the front of the appliance must be sealed with non-combustible materials. Sealants, such as caulk or mastic used to seal the gap between the wall and the appliance, should be rated at a minimum continuous exposure to 150°C (122°F).



4. If desired finishing includes a painted wall, 100% acrylic latex or oil-based or standard acrylics may be used. Follow paint manufacturer's instructions for paint and primer application.



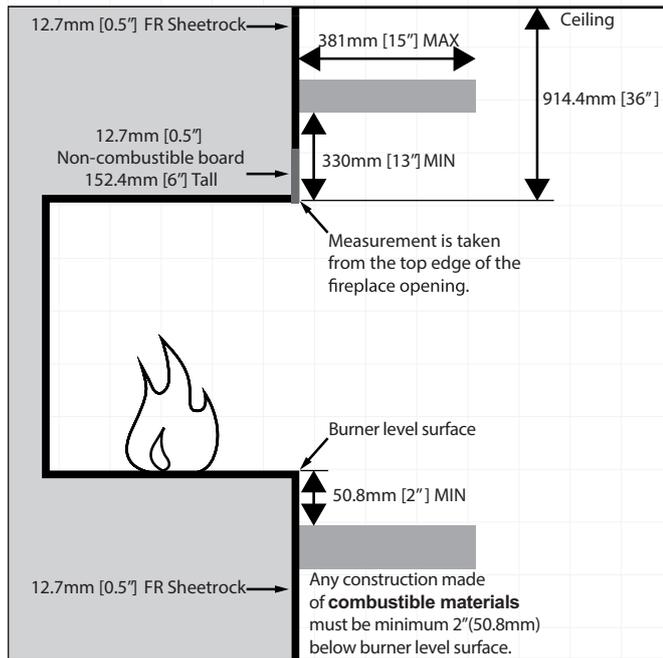
**OPERATE ACCORDING TO THE BURNER OPERATIONS MANUAL INCLUDED WITH THE BURNER.**

## MANTEL SURROUNDS

### Minimum Clearances

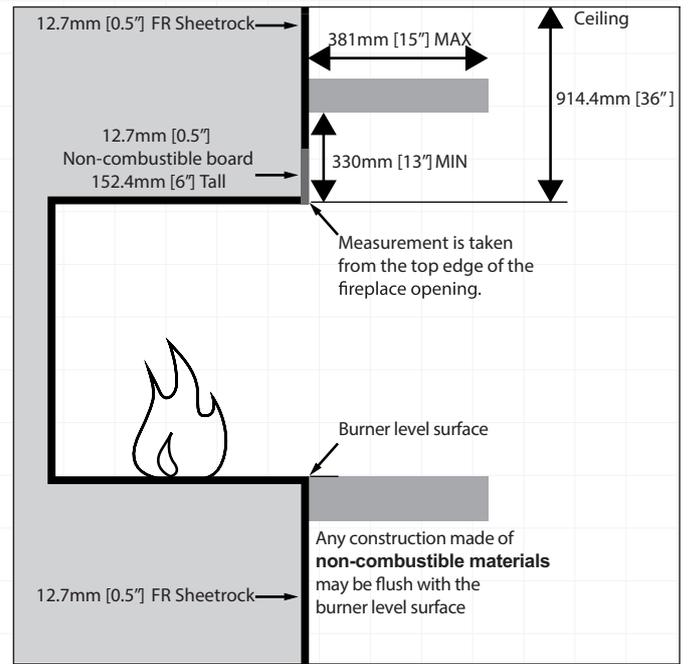
If the setting incorporates a mantel the minimum vertical and maximum horizontal dimensions to combustible mantel identified in the image below must be followed.

### Finishing clearances to COMBUSTIBLES



Minimum vertical and maximum horizontal dimensions of combustible mantel.

### Finishing and clearances to NON-COMBUSTIBLES

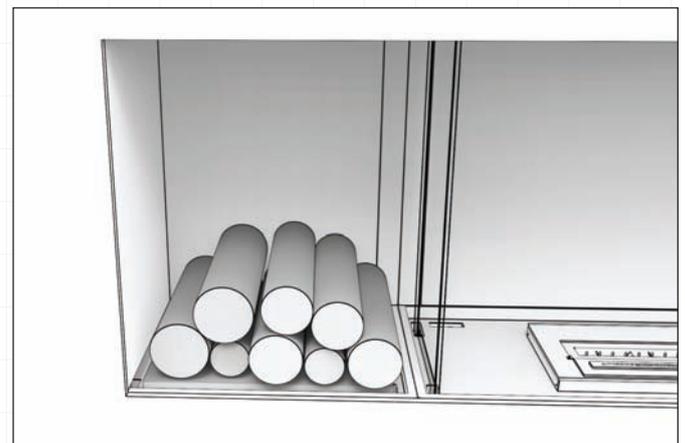
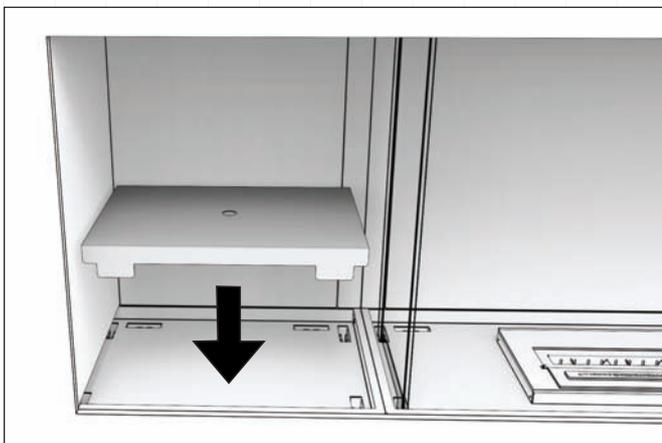


Minimum vertical and maximum horizontal dimensions of non-combustible mantel.

**Warning! Risk of Fire! Comply with all minimum clearances to combustibles as specified. Framing or finishing material closer than the minimum listed must be constructed entirely of non-combustible materials.**

## INFILL PLATE

For appliances with a decorative side box, an infill plate is provided to lift the material to align with the bottom edge of the appliance. Decorative boxes must only be used to hold non-combustible accessories/materials.

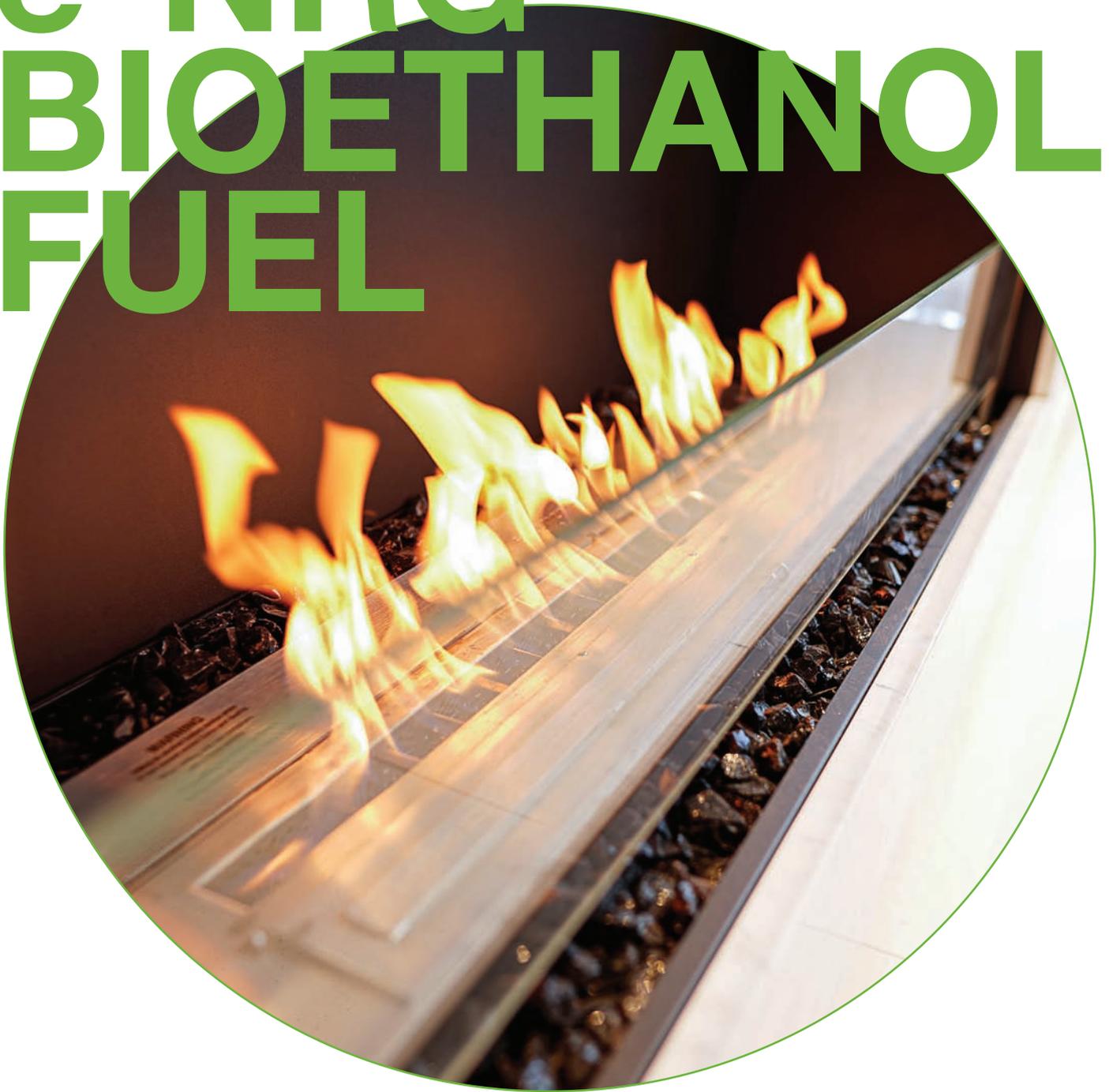


Decorative Steel Logs are available as an optional accessory.

\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.

About

# e-NRG BIOETHANOL FUEL



e-nrg<sup>®</sup>

Achieving a beautiful, vibrant flame in your bioethanol fireplace is easy when you use the right fuel.



### Lowest Odour

We use only the highest quality ingredients for the cleanest experience.



### Best Flame

e-NRG is specifically formulated to produce a vibrant orange flame.



### Clean Burning

Lose the chimney and the flue and keep the heat in - no smoke, no soot, no ash.



### Safety First

e-NRG bottles are fitted with a flame arrester and supported by an operational procedure to ensure it's used in the safest way.

Our bottles are fitted with a flame arrester for safe re-filling.



### Fast Refilling

e-NRG bottles pour 8x faster than the competition.



### Longest Burn Time

Tested against a multitude of formulas to ensure it burns for the longest time.

### Order Online

Conveniently delivered to your door.



### e-NRG

e-NRG is defining some of the most beautiful bioethanol fire installations across the globe.

[www.e-nrg.com](http://www.e-nrg.com)



# Around the world

EcoSmart Fire is represented by an extensive network of distributors, resellers and agents around the world. If you can't find who you are looking for, or someone close to you, contact EcoSmart Fire Head Office and we will personally assist you with your enquiry.

## Head Office

Showrooms 3 & 4, 40-42 O'Riordan Street  
Alexandria NSW 2015 Australia  
T: +61 2 9997 3050 E: info@ecosmartfire.com

ECOSMART FIRE IS DESIGNED AND MANUFACTURED MAD DESIGN GROUP.

Visit [ecosmartfire.com](http://ecosmartfire.com)

Interested in representing or retailing EcoSmart Fire in your country?  
Contact your local distributor or our Head Office today.





Reproduction of this catalogue in any manner, in any language, in whole or in part without prior written permission is prohibited. MAD Design Group reserves the right to correct any errors or misprints. All product specifications and data are subject to change without notice and believed to be correct at the time of publication. MAD Design Group, its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "MAD Design Group"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product. MAD Design Group disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify MAD Design Group's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of MAD Design Group. Customers using or selling MAD Design Group products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify MAD Design Group for any damages arising or resulting from such use or sale. Please contact authorised personnel from MAD Design Group to obtain written terms and conditions regarding products designed for such applications. International Patent Pending – Trademarks Pending – All Designs Registered. V1119

ECO  
SMART  
FIRE  
.COM

ecosmar<sup>+</sup>  
Fire